

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010581.D
 Acq On : 27 May 2022 20:41
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: May 28 01:23:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 01:22:11 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	82071	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	339118	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	229352	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	466208	20.000	ng	0.00
76) Chrysene-d12	21.339	240	387622	20.000	ng	0.00
86) Perylene-d12	23.751	264	371243	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	43786	9.315	ng	0.00
7) Phenol-d6	7.040	99	62746	9.870	ng	0.00
23) Nitrobenzene-d5	9.028	82	71480	11.201	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	24497	6.473	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	162448	9.819	ng	0.00
79) Terphenyl-d14	19.810	244	210741	9.758	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.358	88	10474	5.626	ng	92
3) Pyridine	3.775	79	24630	4.912	ng	# 92
4) n-Nitrosodimethylamine	3.675	42	17986	9.739	ng	# 82
6) Aniline	7.199	93	36890	5.092	ng	98
8) 2-Chlorophenol	7.434	128	26255	4.898	ng	91
9) Benzaldehyde	7.016	77	25523	7.575	ng	99
10) Phenol	7.063	94	33644	5.275	ng	93
11) bis(2-Chloroethyl)ether	7.293	93	27119	5.373	ng	99
12) 1,3-Dichlorobenzene	7.758	146	31810	5.258	ng	95
13) 1,4-Dichlorobenzene	7.905	146	32553	5.263	ng	95
14) 1,2-Dichlorobenzene	8.222	146	31111	5.204	ng	98
15) Benzyl Alcohol	8.116	79	24352	4.805	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.405	45	54980	10.049	ng	98
17) 2-Methylphenol	8.316	107	21283	4.843	ng	96
18) Hexachloroethane	8.946	117	12653	5.837	ng	95
19) n-Nitroso-di-n-propyla...	8.681	70	24396	6.067	ng	89
20) 3+4-Methylphenols	8.646	107	29232	4.837	ng	98
22) Acetophenone	8.693	105	45923	5.471	ng	93
24) Nitrobenzene	9.075	77	35830	5.944	ng	94
25) Isophorone	9.599	82	59545	5.470	ng	97
26) 2-Nitrophenol	9.787	139	12421	3.953	ng	90
27) 2,4-Dimethylphenol	9.852	122	19659	4.434	ng	95
28) bis(2-Chloroethoxy)met...	10.087	93	33614	4.743	ng	95
29) 2,4-Dichlorophenol	10.334	162	22831	4.221	ng	99
30) 1,2,4-Trichlorobenzene	10.534	180	30409	4.853	ng	99
31) Naphthalene	10.716	128	92194	5.278	ng	98
32) Benzoic acid	9.928	122	3654	1.054	ng	# 86
33) 4-Chloroaniline	10.840	127	32472	4.556	ng	94
34) Hexachlorobutadiene	11.010	225	22174	5.223	ng	94
35) Caprolactam	11.616	113	6013	3.294	ng	# 78
36) 4-Chloro-3-methylphenol	11.963	107	27107	4.664	ng	87
37) 2-Methylnaphthalene	12.334	142	64726	5.281	ng	96
38) 1-Methylnaphthalene	12.334	142	64726	5.421	ng	99
40) 1,2,4,5-Tetrachloroben...	12.704	216	35229	4.630	ng	96
41) Hexachlorocyclopentadiene	12.681	237	13440	5.013	ng	99
43) 2,4,6-Trichlorophenol	12.945	196	19220	3.811	ng	97

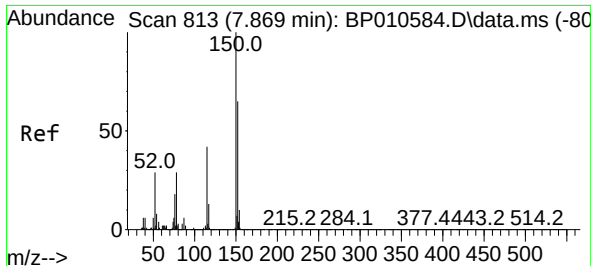
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010581.D
 Acq On : 27 May 2022 20:41
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Time: May 28 01:23:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 01:22:11 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	23520	4.294	ng	95
46) 1,1'-Biphenyl	13.340	154	88303	5.161	ng	96
47) 2-Chloronaphthalene	13.381	162	66788	4.958	ng	96
48) 2-Nitroaniline	13.587	65	21319	5.811	ng	# 85
49) Acenaphthylene	14.228	152	103572	4.981	ng	100
50) Dimethylphthalate	13.963	163	84917	4.886	ng	100
51) 2,6-Dinitrotoluene	14.081	165	16712	4.590	ng	# 78
52) Acenaphthene	14.563	154	65231	5.251	ng	98
53) 3-Nitroaniline	14.416	138	15456	4.019	ng	90
54) 2,4-Dinitrophenol	14.640	184	5299	2.649	ng	94
55) Dibenzofuran	14.904	168	105041	5.033	ng	99
56) 4-Nitrophenol	14.734	139	8960	3.125	ng	98
57) 2,4-Dinitrotoluene	14.875	165	20776	4.150	ng	# 91
58) Fluorene	15.551	166	84664	5.158	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.051	232	18016	3.628	ng	96
60) Diethylphthalate	15.328	149	84854	4.879	ng	99
61) 4-Chlorophenyl-phenyle...	15.545	204	43138	4.771	ng	96
62) 4-Nitroaniline	15.575	138	12497	3.094	ng	81
63) Azobenzene	15.839	77	89123	5.890	ng	95
65) 4,6-Dinitro-2-methylph...	15.645	198	8938	2.981	ng	97
66) n-Nitrosodiphenylamine	15.763	169	68321	4.952	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	25195	4.416	ng	91
68) Hexachlorobenzene	16.563	284	28697	4.371	ng	99
69) Atrazine	16.716	200	20832	4.295	ng	98
70) Pentachlorophenol	16.916	266	11324	3.226	ng	92
71) Phenanthrene	17.298	178	129662	5.196	ng	99
72) Anthracene	17.392	178	119441	4.847	ng	97
73) Carbazole	17.669	167	94039	3.902	ng	99
74) Di-n-butylphthalate	18.216	149	115245	4.081	ng	98
75) Fluoranthene	19.263	202	132151	4.374	ng	98
77) Benzidine	19.451	184	35767	3.765	ng	97
78) Pyrene	19.622	202	136367	5.339	ng	100
80) Butylbenzylphthalate	20.486	149	45028	4.148	ng	99
81) Benzo(a)anthracene	21.322	228	125098	4.912	ng	98
82) 3,3'-Dichlorobenzidine	21.263	252	29901	3.039	ng	98
83) Chrysene	21.374	228	126466	5.244	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	58807	3.886	ng	99
85) Di-n-octyl phthalate	22.174	149	97376	3.733	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.262	276	130274	4.625	ng	97
88) Benzo(b)fluoranthene	23.016	252	106889	4.823	ng	98
89) Benzo(k)fluoranthene	23.068	252	118618	5.467	ng	97
90) Benzo(a)pyrene	23.645	252	88883	4.688	ng	98
91) Dibenzo(a,h)anthracene	26.280	278	108062	4.604	ng	98
92) Benzo(g,h,i)perylene	27.033	276	109807	4.755	ng	99

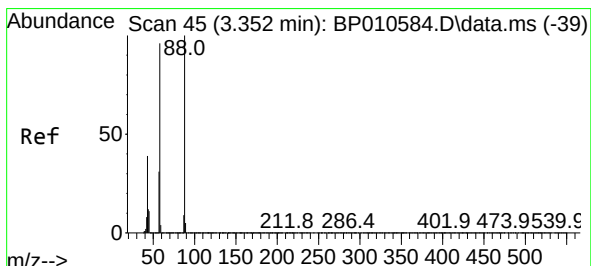
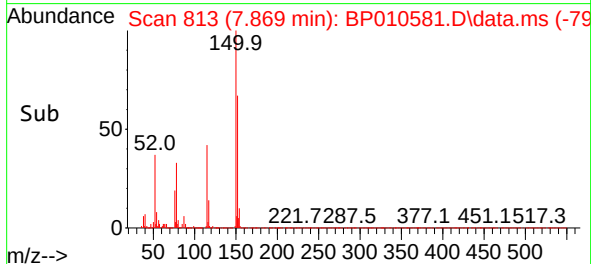
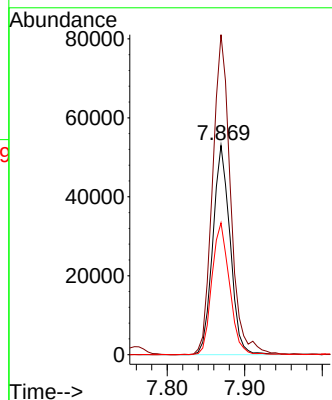
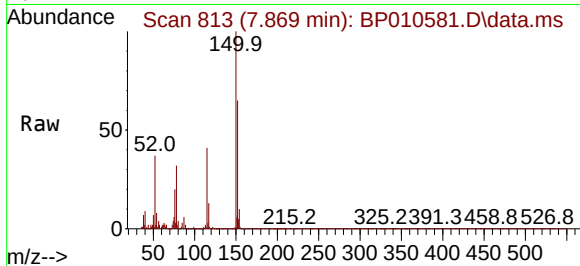
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.869 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP010581.D
 Acq: 27 May 2022 20:41

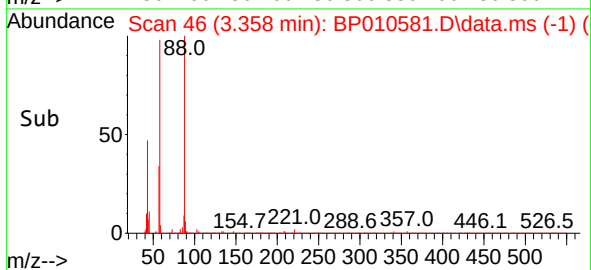
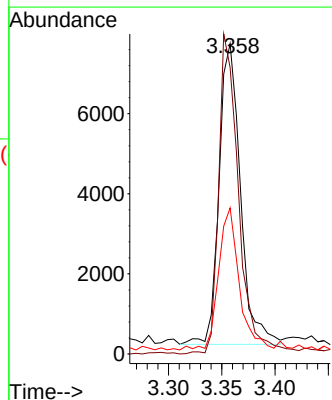
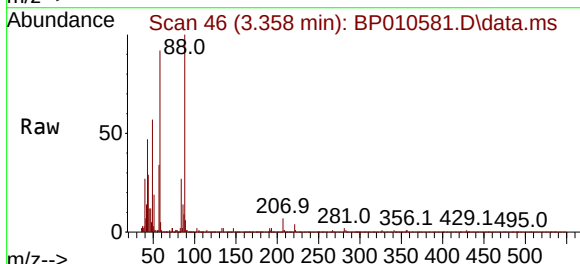
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

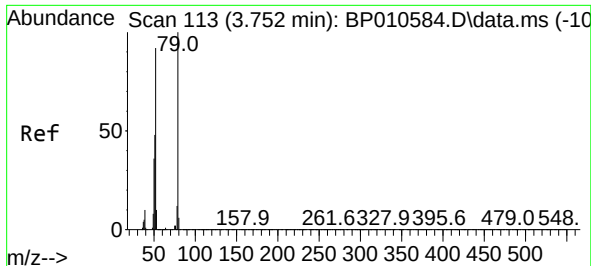
Tgt Ion:152 Resp: 82071
 Ion Ratio Lower Upper
 152 100
 150 152.9 123.4 185.2
 115 63.0 51.3 76.9



#2
 1,4-Dioxane
 Concen: 5.626 ng
 RT: 3.358 min Scan# 46
 Delta R.T. 0.006 min
 Lab File: BP010581.D
 Acq: 27 May 2022 20:41

Tgt Ion: 88 Resp: 10474
 Ion Ratio Lower Upper
 88 100
 58 99.4 74.5 111.7
 43 45.9 31.5 47.3

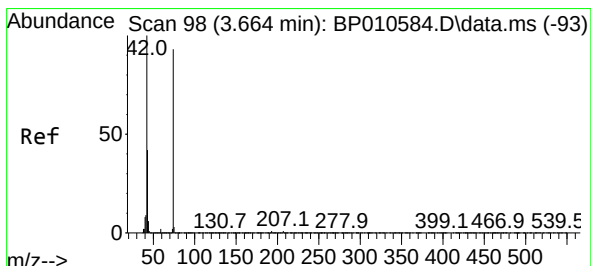
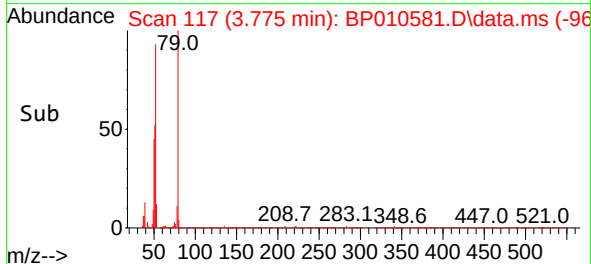
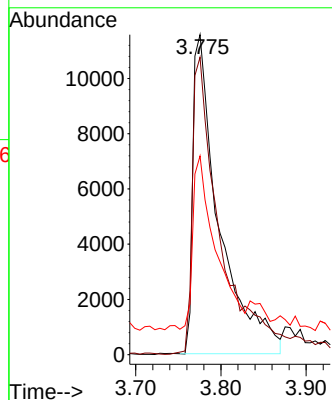
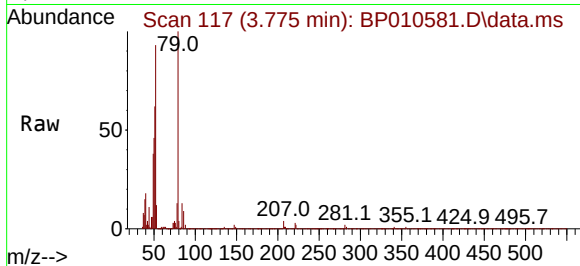




#3
Pyridine
Concen: 4.912 ng
RT: 3.775 min Scan# 11
Delta R.T. 0.023 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

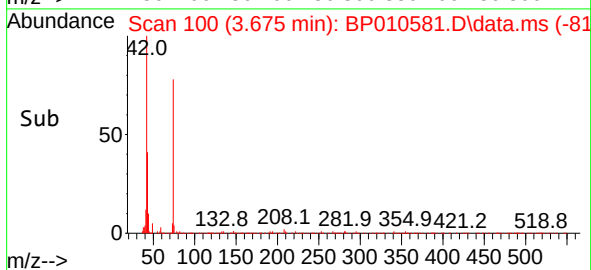
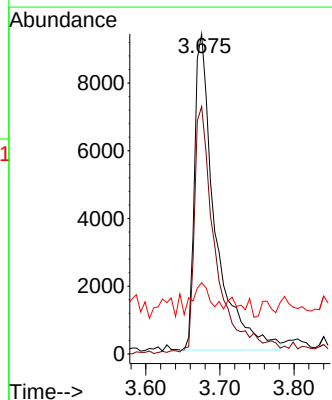
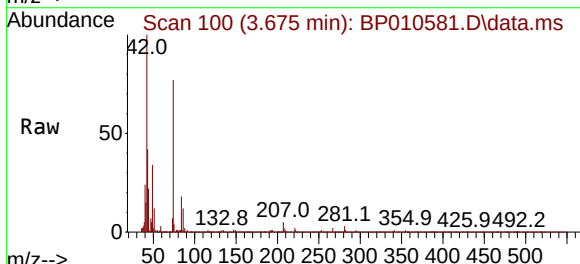
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BNA_P
ClientSampleId :
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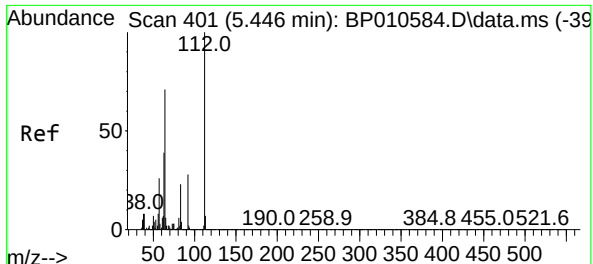
Tgt Ion: 79 Resp: 24630
Ion Ratio Lower Upper
79 100
52 92.9 73.5 110.3
51 62.1 38.6 57.8#



#4
n-Nitrosodimethylamine
Concen: 9.739 ng
RT: 3.675 min Scan# 100
Delta R.T. 0.012 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion: 42 Resp: 17986
Ion Ratio Lower Upper
42 100
74 77.3 74.4 111.6
44 22.3 5.7 8.5#

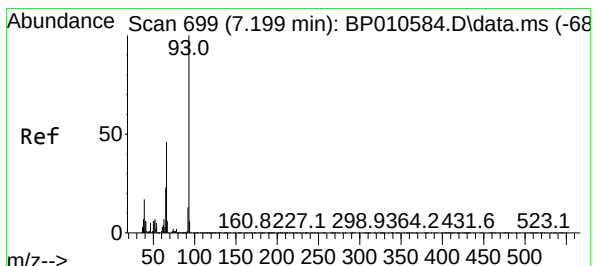
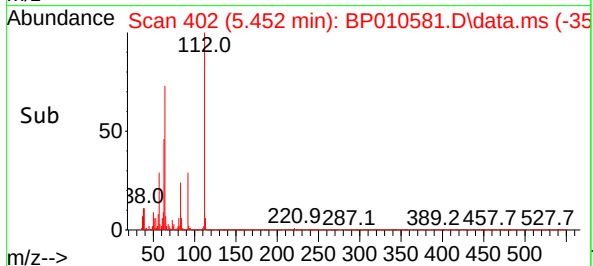
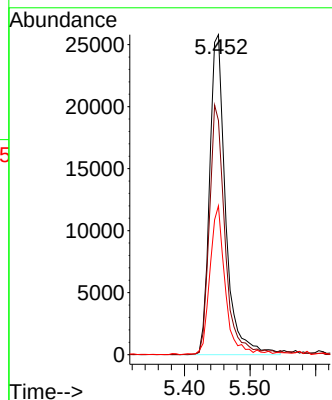
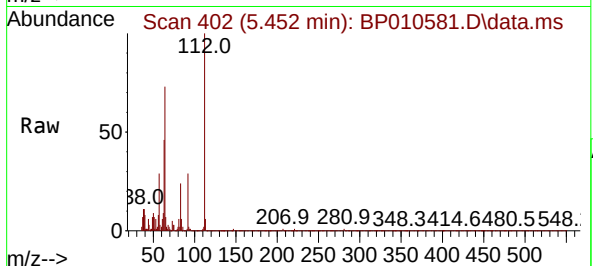




#5
2-Fluorophenol
Concen: 9.315 ng
RT: 5.452 min Scan# 401
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

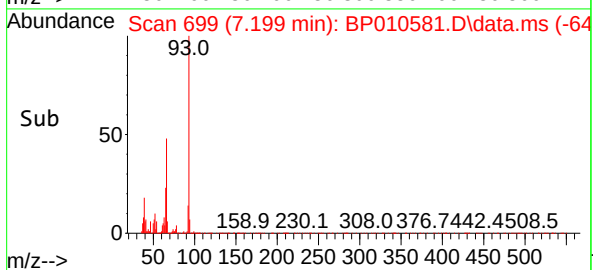
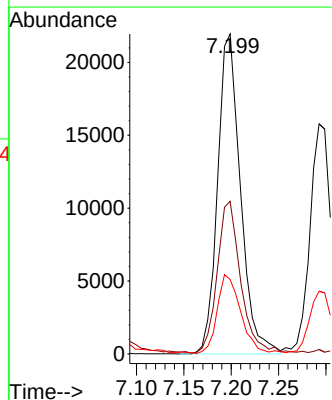
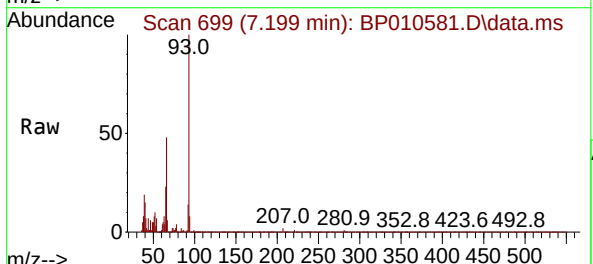
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

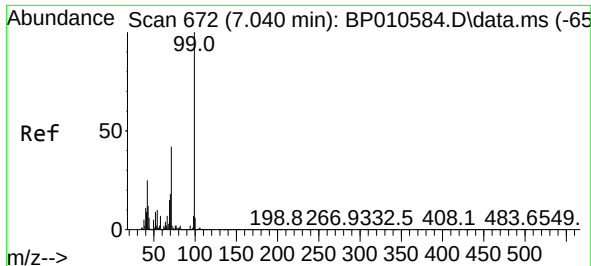
Tgt Ion:112 Resp: 43786
Ion Ratio Lower Upper
112 100
64 73.2 56.9 85.3
63 46.5 31.2 46.8



#6
Aniline
Concen: 5.092 ng
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion: 93 Resp: 36890
Ion Ratio Lower Upper
93 100
66 47.7 36.7 55.1
65 23.3 18.2 27.4





#7

Phenol-d6

Concen: 9.870 ng

RT: 7.040 min Scan# 61

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

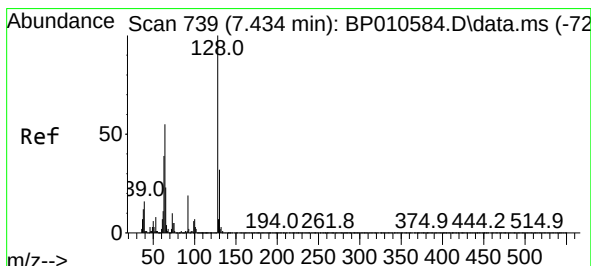
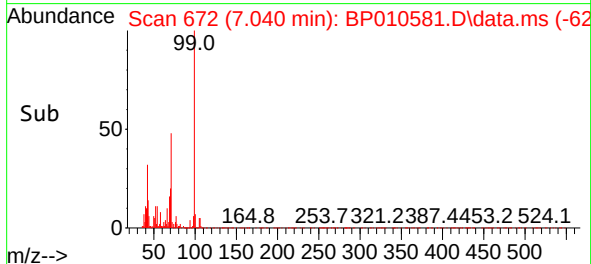
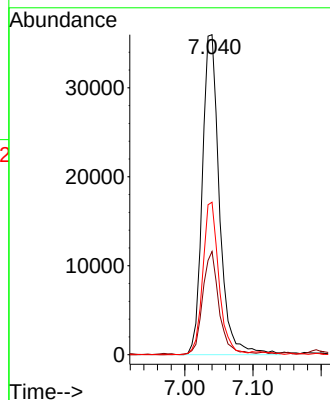
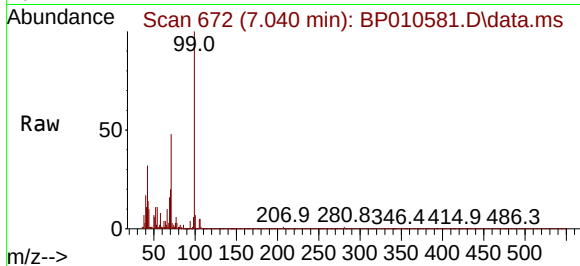
Tgt Ion: 99 Resp: 62746

Ion Ratio Lower Upper

99 100

42 32.3 20.3 30.5#

71 47.6 33.9 50.9



#8

2-Chlorophenol

Concen: 4.898 ng

RT: 7.434 min Scan# 739

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

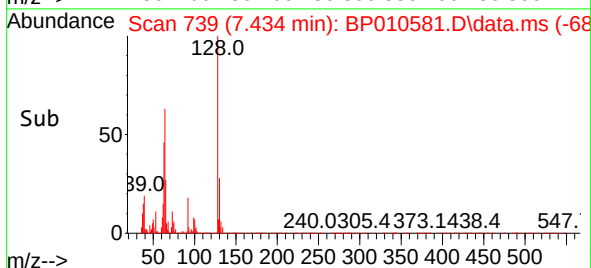
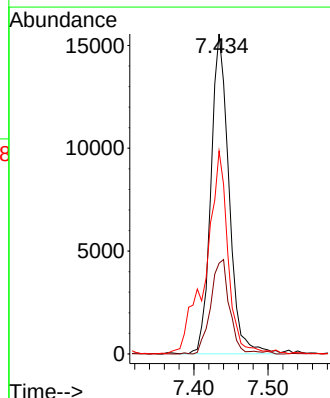
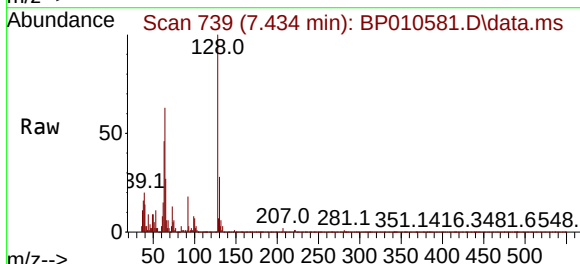
Tgt Ion: 128 Resp: 26255

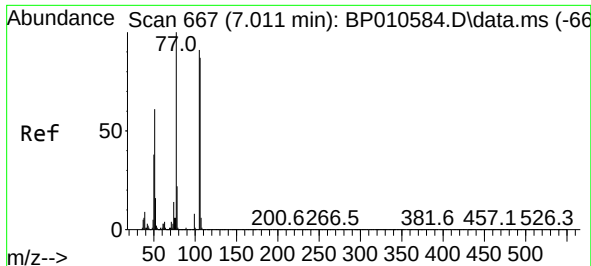
Ion Ratio Lower Upper

128 100

130 28.3 11.8 51.8

64 63.4 35.3 75.3

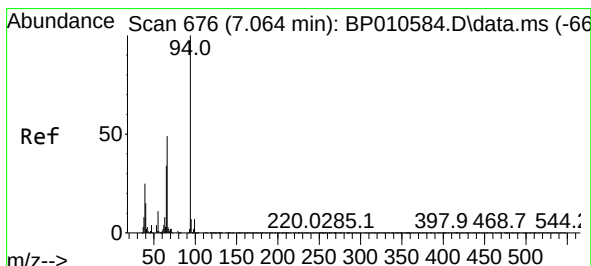
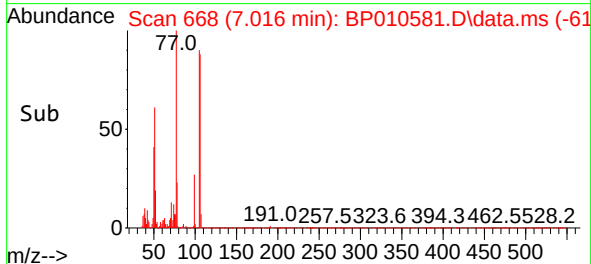
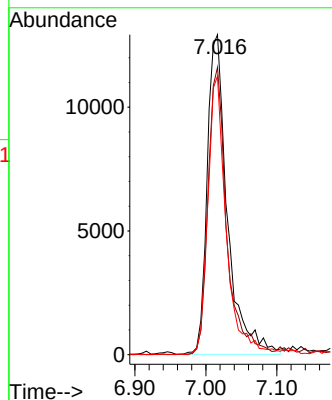
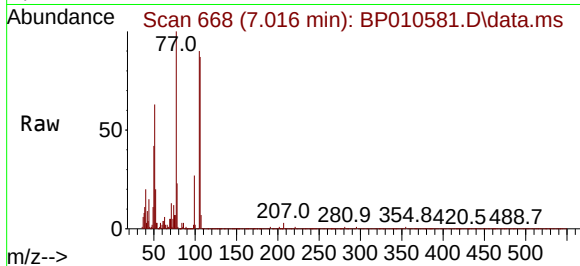




#9
Benzaldehyde
Concen: 7.575 ng
RT: 7.016 min Scan# 60
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

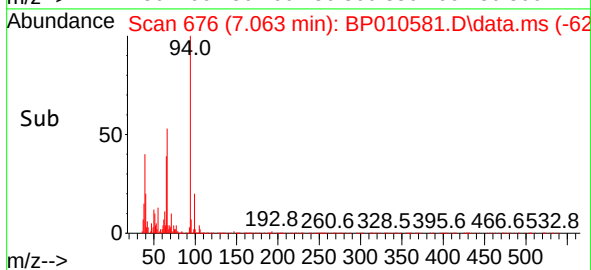
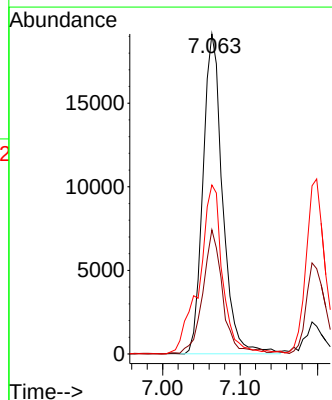
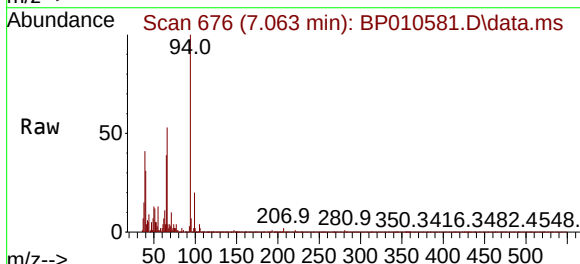
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

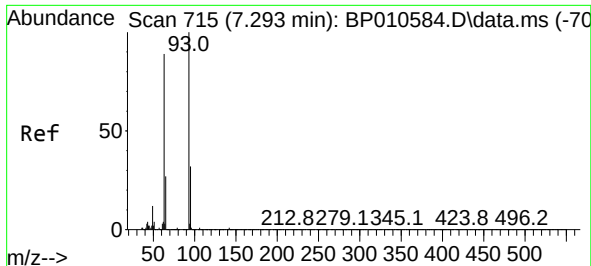
Tgt Ion: 77 Resp: 25523
Ion Ratio Lower Upper
77 100
105 89.8 71.4 111.4
106 87.1 66.9 106.9



#10
Phenol
Concen: 5.275 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion: 94 Resp: 33644
Ion Ratio Lower Upper
94 100
65 38.8 14.0 54.0
66 52.8 29.2 69.2

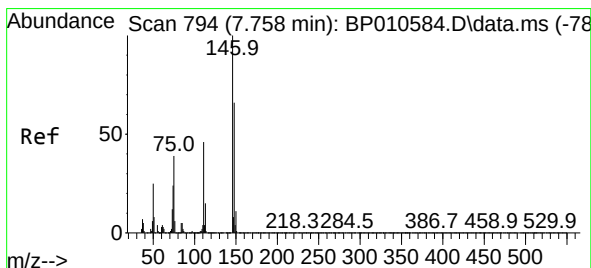
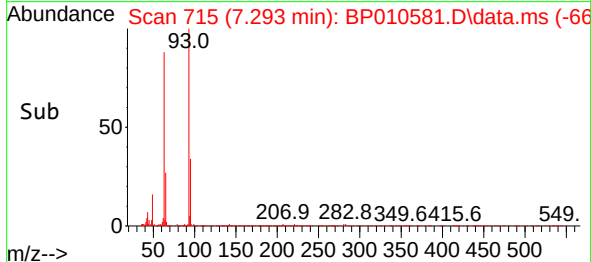
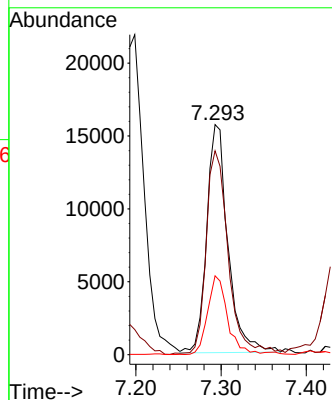
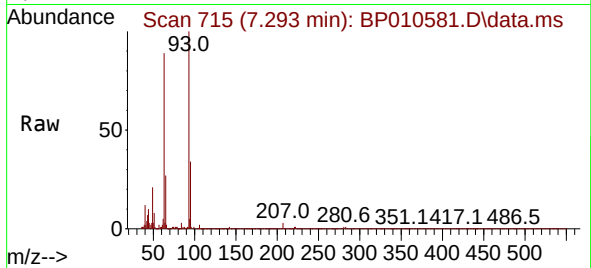




#11
bis(2-Chloroethyl)ether
Concen: 5.373 ng
RT: 7.293 min Scan# 715
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

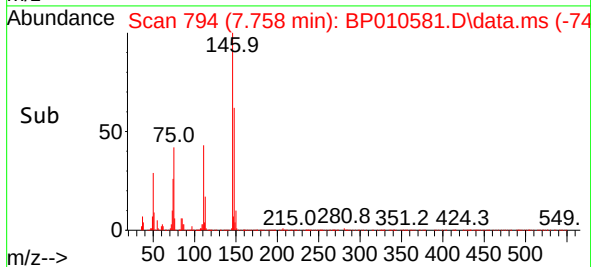
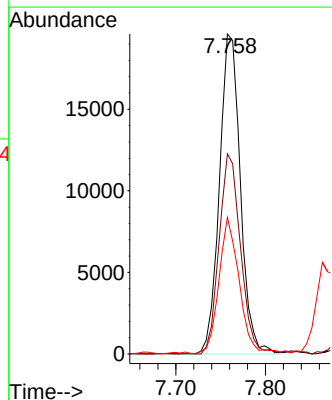
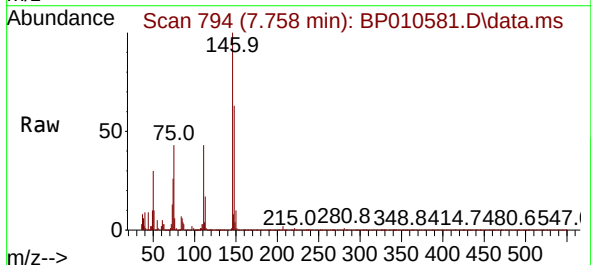
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

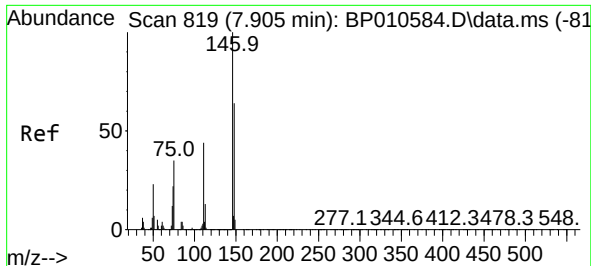
Tgt Ion: 93 Resp: 27119
Ion Ratio Lower Upper
93 100
63 88.6 68.2 108.2
95 34.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 5.258 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion: 146 Resp: 31810
Ion Ratio Lower Upper
146 100
148 62.5 53.0 79.4
75 42.7 31.3 46.9

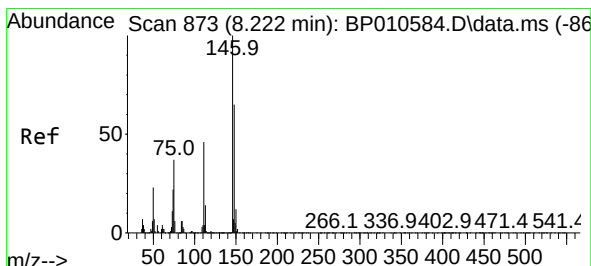
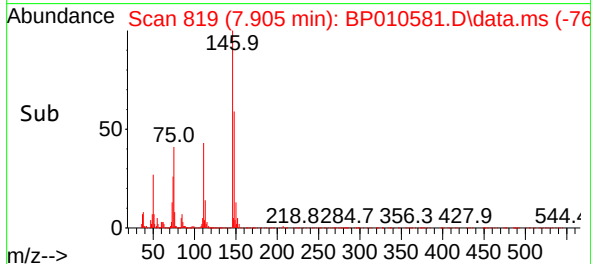
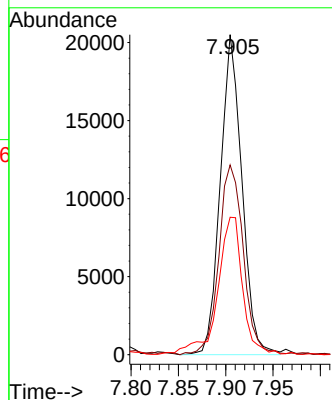
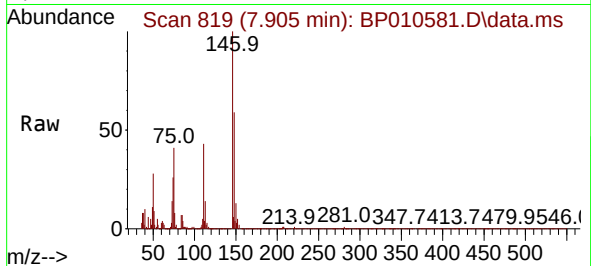




#13
1,4-Dichlorobenzene
Concen: 5.263 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

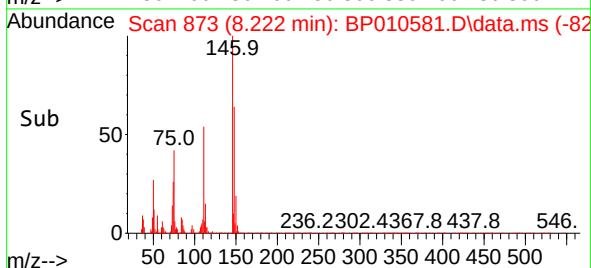
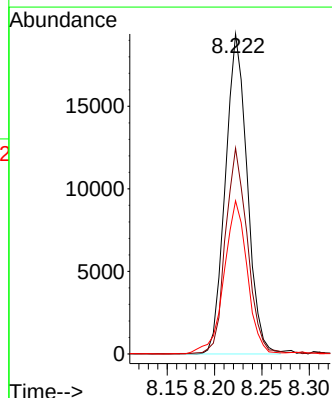
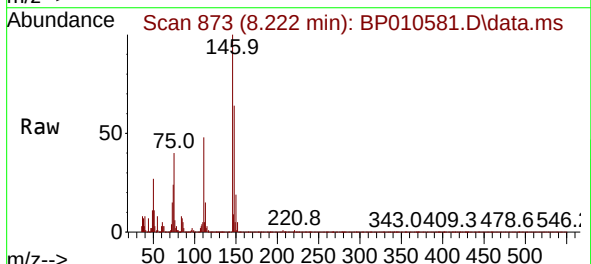
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

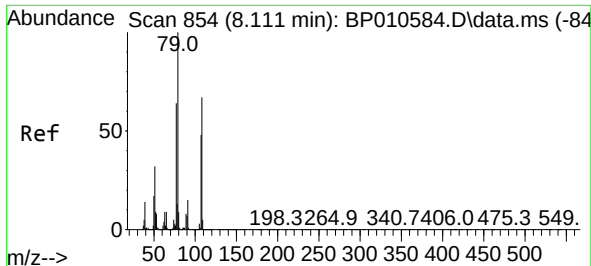
Tgt Ion:146 Resp: 32553
Ion Ratio Lower Upper
146 100
148 59.3 51.6 77.4
111 42.9 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 5.204 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:146 Resp: 31111
Ion Ratio Lower Upper
146 100
148 64.3 52.2 78.2
111 47.9 36.6 55.0

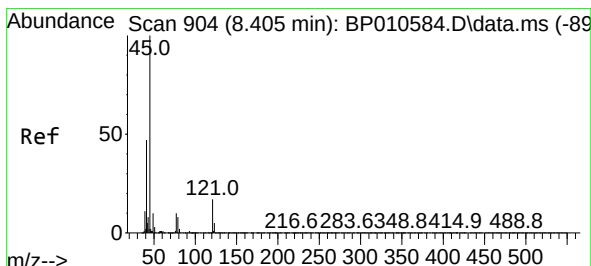
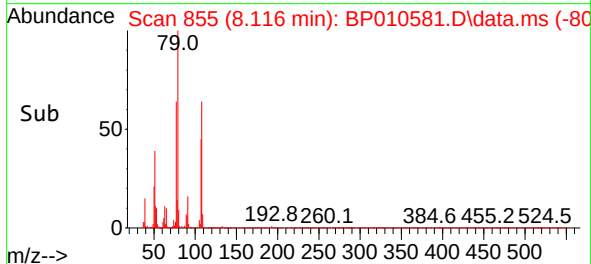
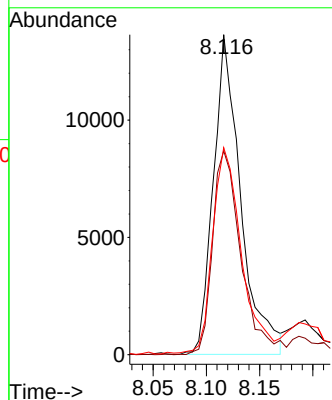
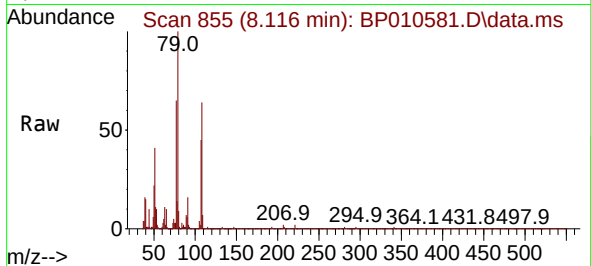




#15
Benzyl Alcohol
Concen: 4.805 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

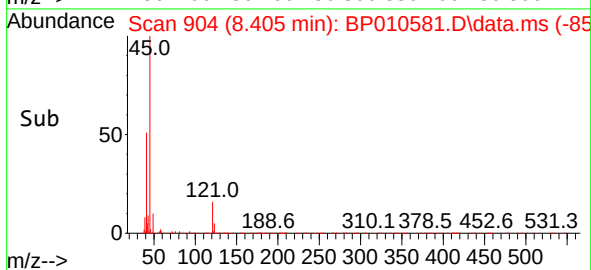
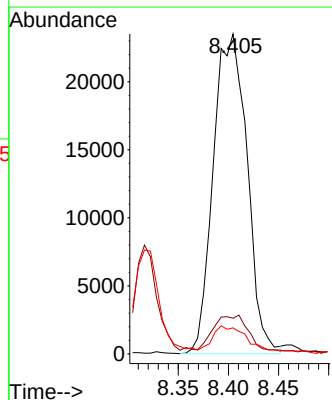
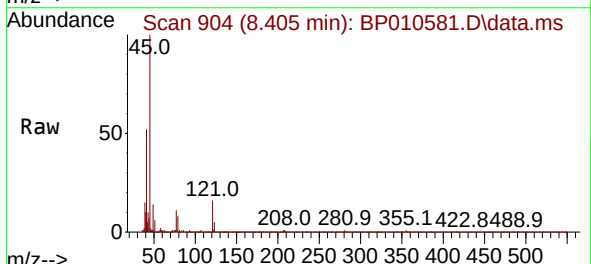
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

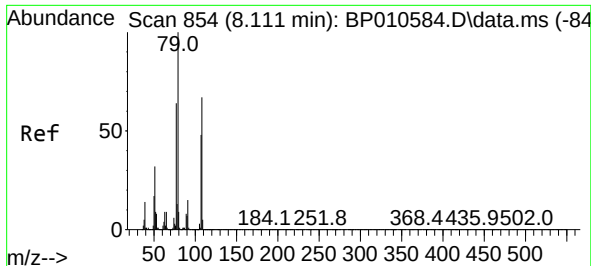
Tgt Ion: 79 Resp: 24352
Ion Ratio Lower Upper
79 100
108 63.7 53.4 80.0
77 64.7 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.049 ng
RT: 8.405 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion: 45 Resp: 54980
Ion Ratio Lower Upper
45 100
77 11.2 0.0 31.8
79 8.1 0.0 28.8

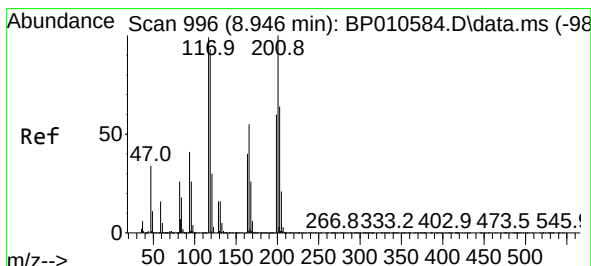
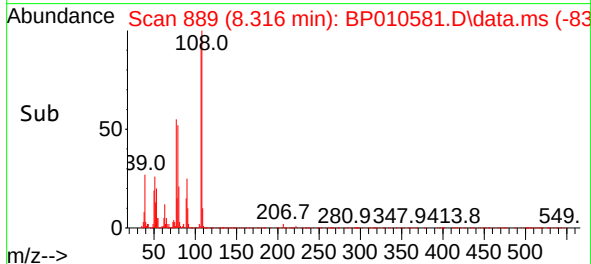
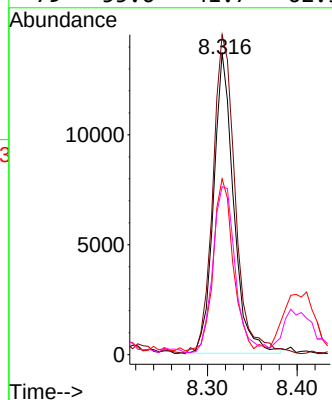
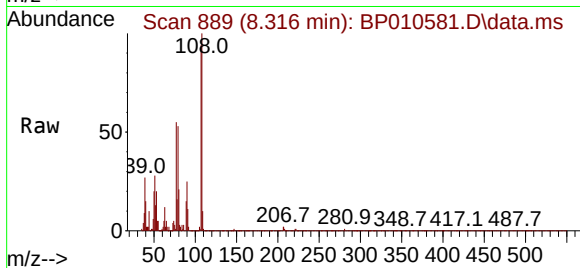




#17
2-Methylphenol
Concen: 4.843 ng
RT: 8.316 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

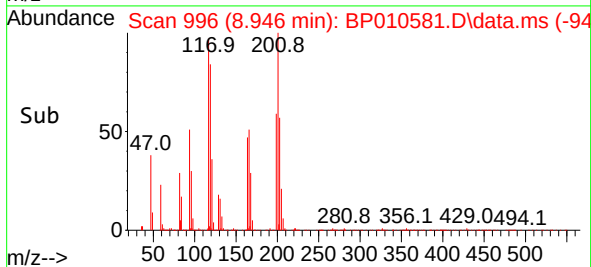
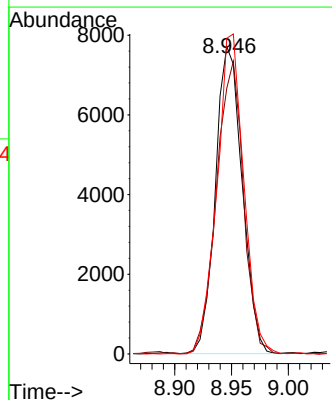
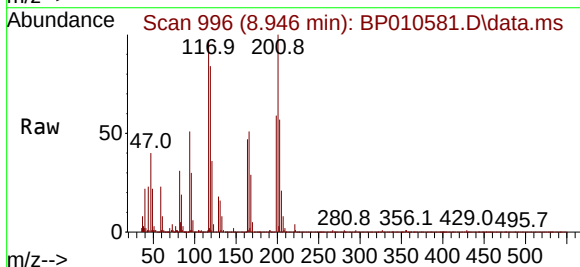
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

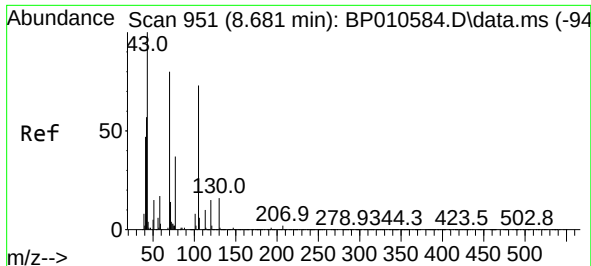
Tgt Ion:	107	Resp:	21283
Ion	Ratio	Lower	Upper
107	100		
108	105.9	88.9	133.3
77	58.2	44.7	67.1
79	55.6	41.7	62.5



#18
Hexachloroethane
Concen: 5.837 ng
RT: 8.946 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:	117	Resp:	12653
Ion	Ratio	Lower	Upper
117	100		
119	86.4	75.6	113.4
201	102.7	80.9	121.3

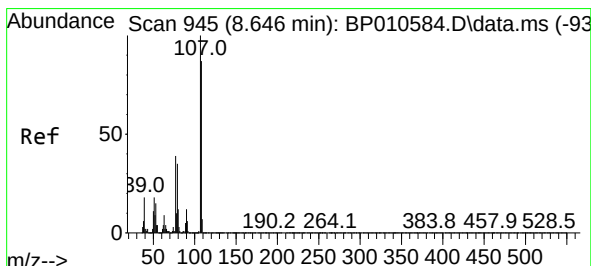
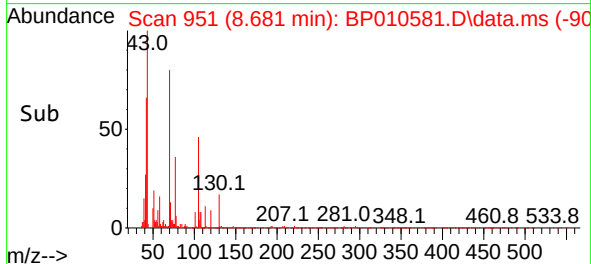
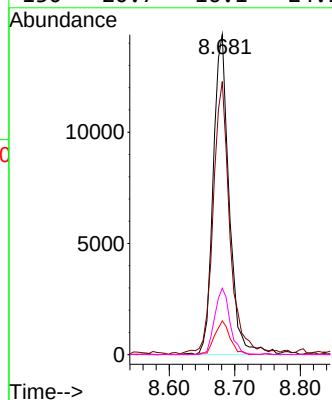
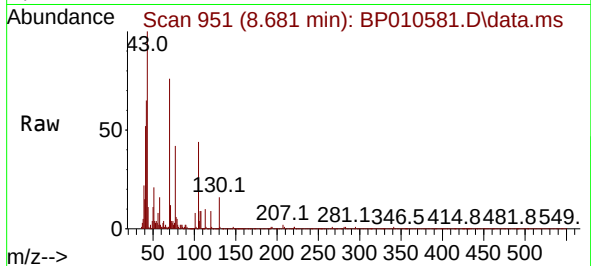




#19
n-Nitroso-di-n-propylamine
Concen: 6.067 ng
RT: 8.681 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

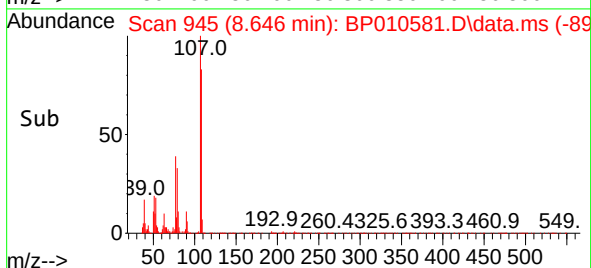
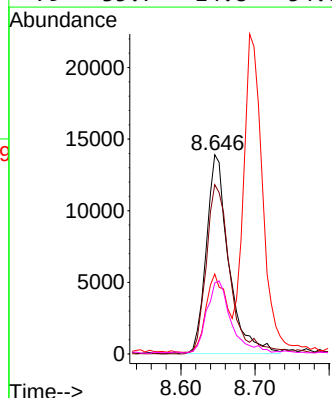
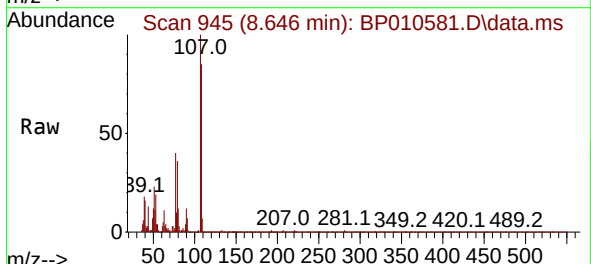
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

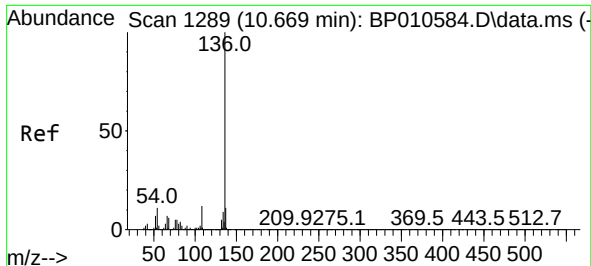
Tgt Ion:	70	Resp:	24396
Ion	Ratio	Lower	Upper
70	100		
42	85.3	58.1	87.1
101	10.6	8.4	12.6
130	20.7	16.1	24.1



#20
3+4-Methylphenols
Concen: 4.837 ng
RT: 8.646 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:	107	Resp:	29232
Ion	Ratio	Lower	Upper
107	100		
108	84.9	67.1	107.1
77	40.2	19.2	59.2
79	35.7	14.8	54.8

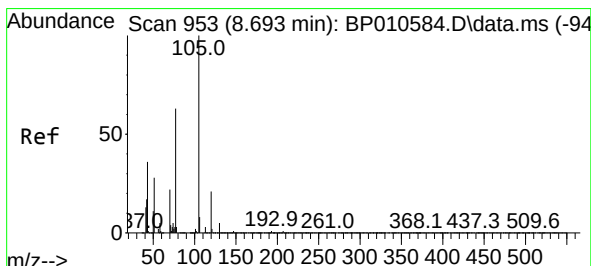
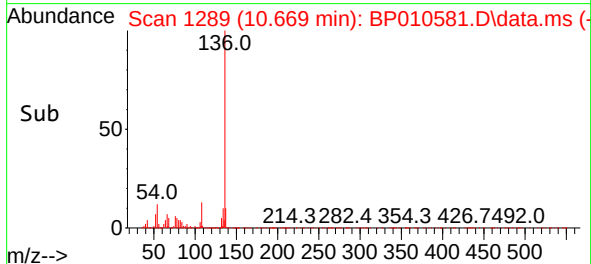
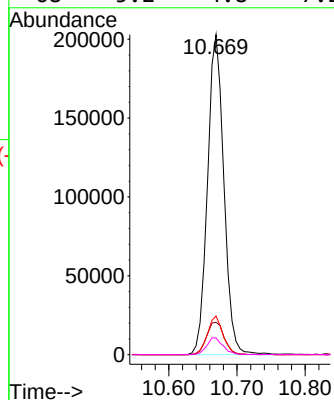
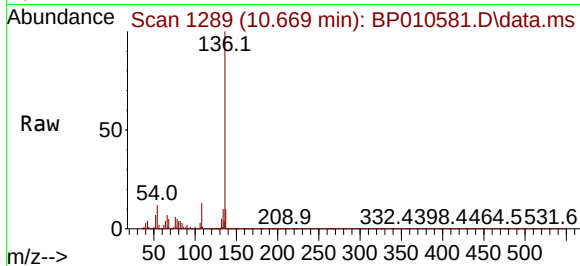




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

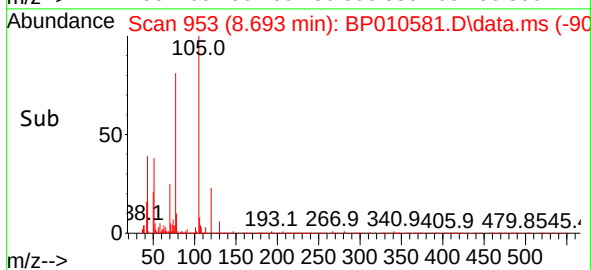
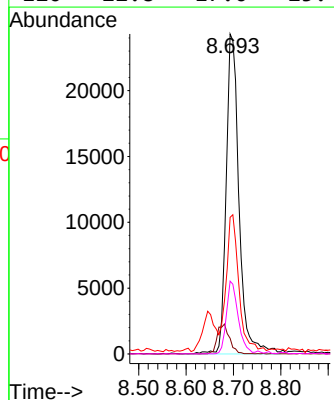
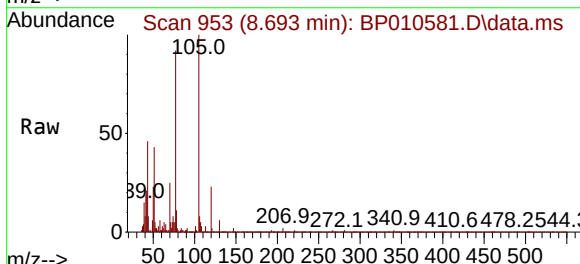
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

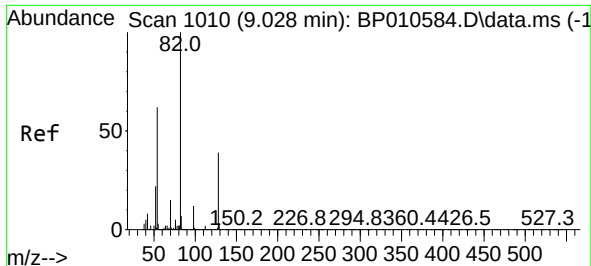
Tgt Ion:	136	Resp:	339118
Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.0	13.4
54	12.0	8.7	13.1
68	5.2	4.8	7.2



#22
Acetophenone
Concen: 5.471 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:	105	Resp:	45923
Ion	Ratio	Lower	Upper
105	100		
71	4.9	3.4	5.0
51	42.7	29.5	44.3
120	22.8	17.0	25.4





#23

Nitrobenzene-d5

Concen: 11.201 ng

RT: 9.028 min Scan# 1010

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

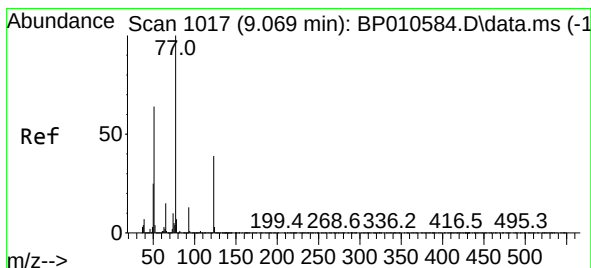
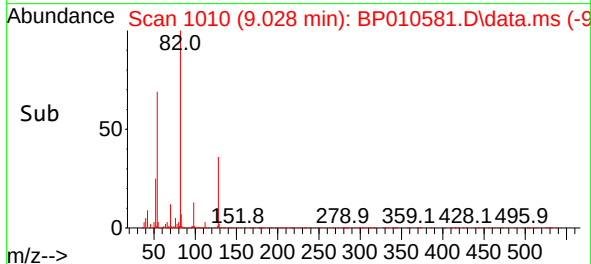
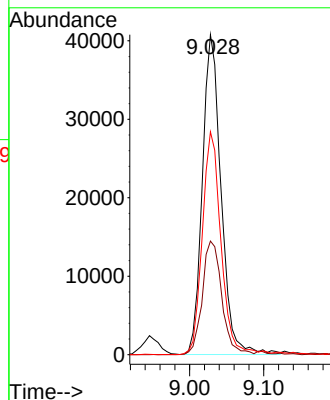
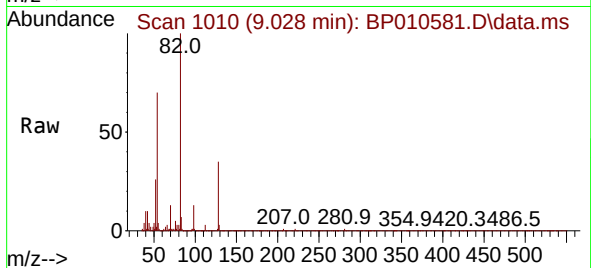
Tgt Ion: 82 Resp: 71480

Ion Ratio Lower Upper

82 100

128 35.5 31.3 46.9

54 69.6 49.8 74.8



#24

Nitrobenzene

Concen: 5.944 ng

RT: 9.075 min Scan# 1018

Delta R.T. 0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

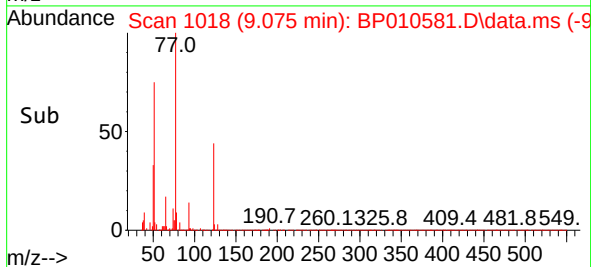
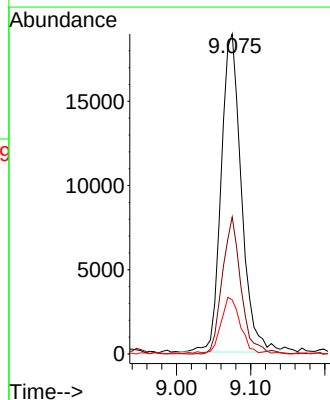
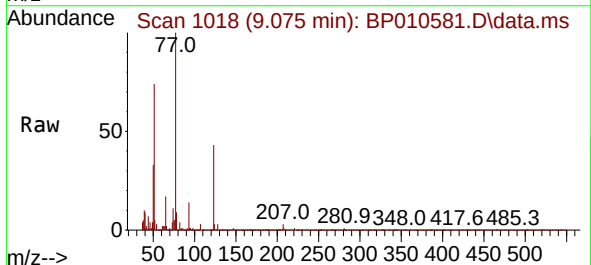
Tgt Ion: 77 Resp: 35830

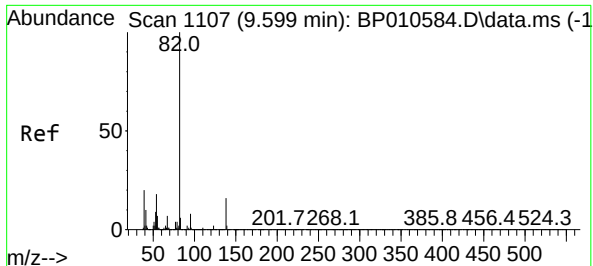
Ion Ratio Lower Upper

77 100

123 42.8 31.1 46.7

65 16.9 12.1 18.1

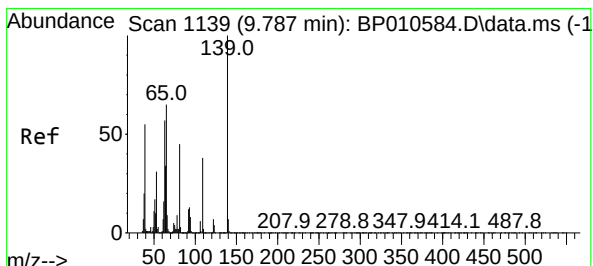
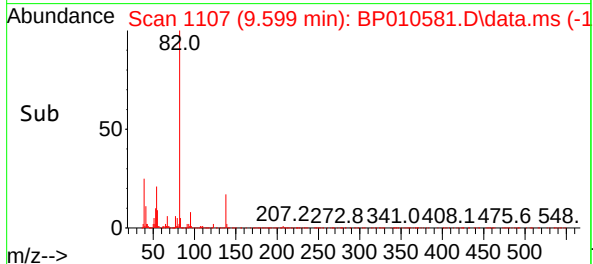
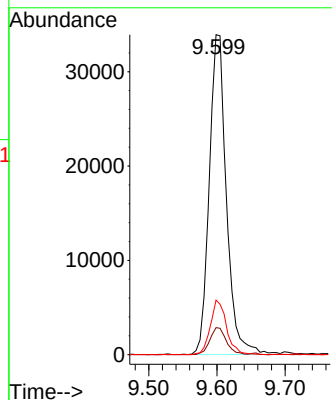
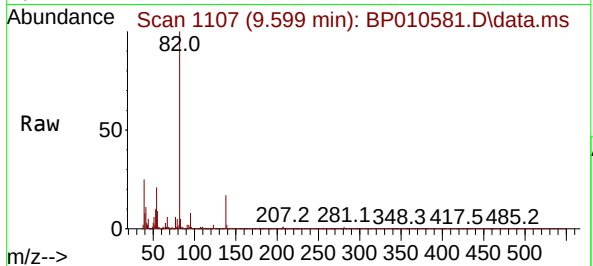




#25
Isophorone
Concen: 5.470 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

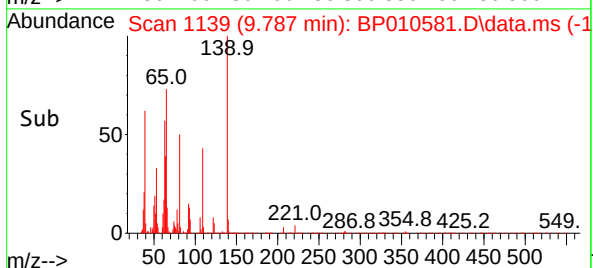
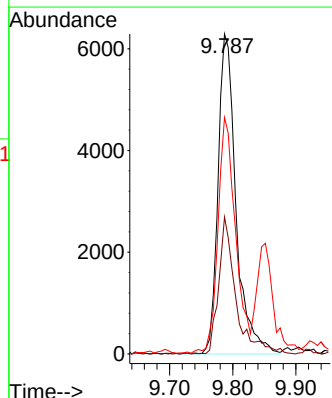
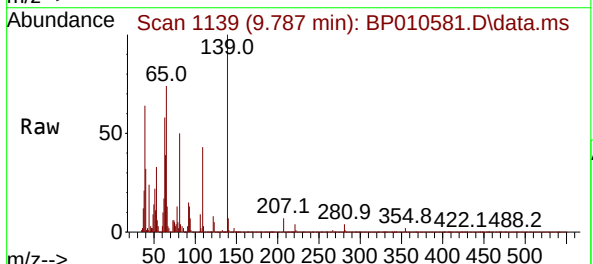
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

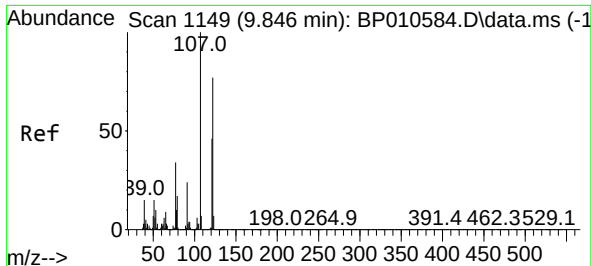
Tgt Ion: 82 Resp: 59545
Ion Ratio Lower Upper
82 100
95 8.4 6.5 9.7
138 17.1 12.4 18.6



#26
2-Nitrophenol
Concen: 3.953 ng
RT: 9.787 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion: 139 Resp: 12421
Ion Ratio Lower Upper
139 100
109 42.8 30.2 45.4
65 73.9 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 4.434 ng

RT: 9.852 min Scan# 1149

Delta R.T. 0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

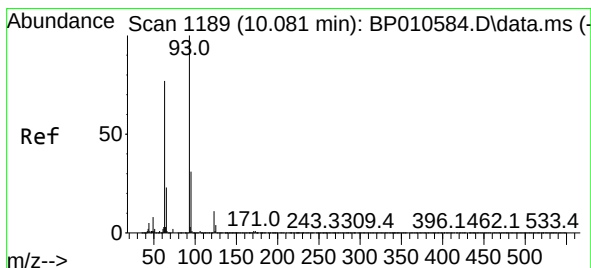
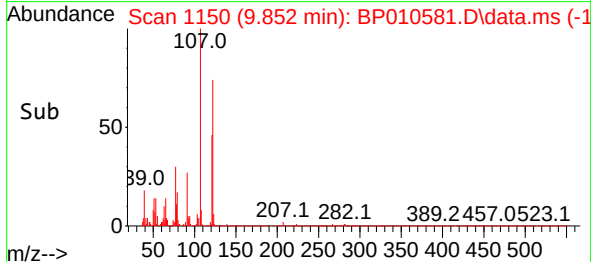
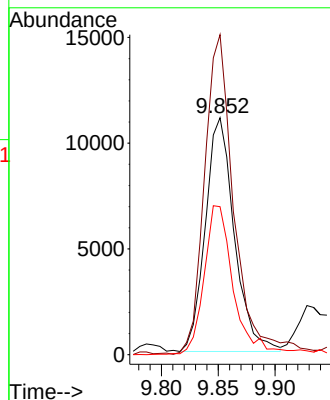
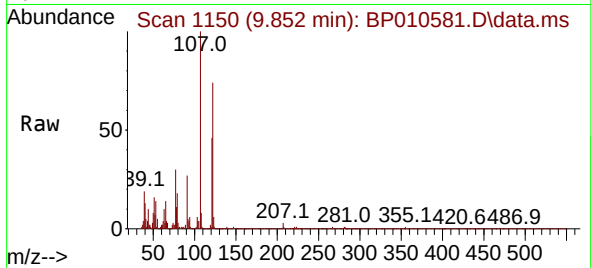
Tgt Ion:122 Resp: 19659

Ion Ratio Lower Upper

122 100

107 135.0 103.5 155.3

121 62.5 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 4.743 ng

RT: 10.087 min Scan# 1190

Delta R.T. 0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

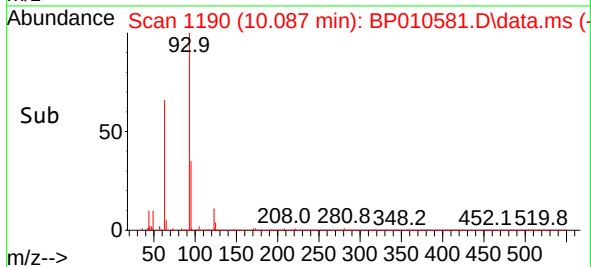
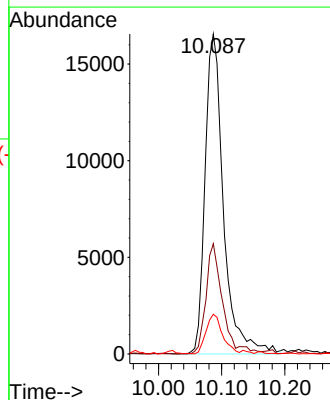
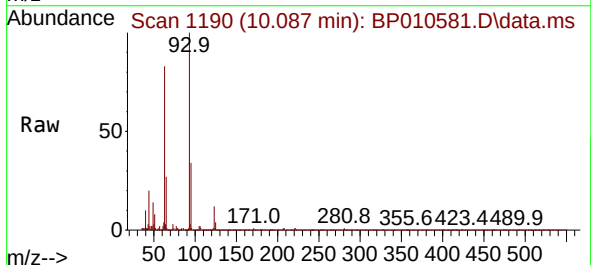
Tgt Ion: 93 Resp: 33614

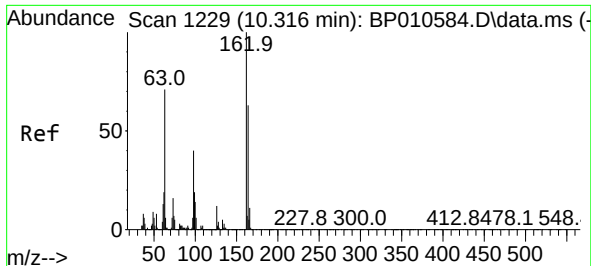
Ion Ratio Lower Upper

93 100

95 34.5 25.0 37.6

123 12.4 9.0 13.6

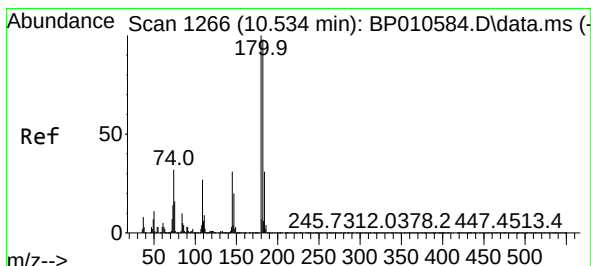
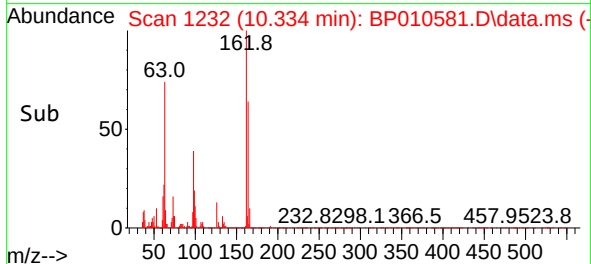
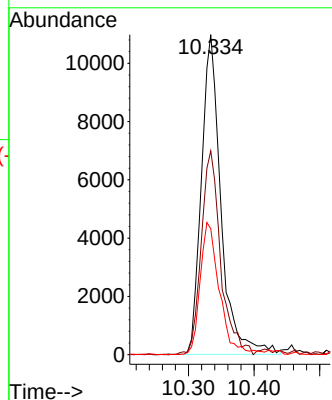
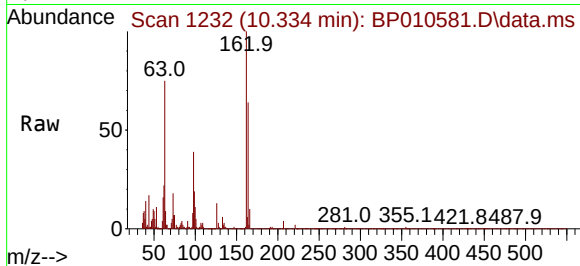




#29
2,4-Dichlorophenol
Concen: 4.221 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.017 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

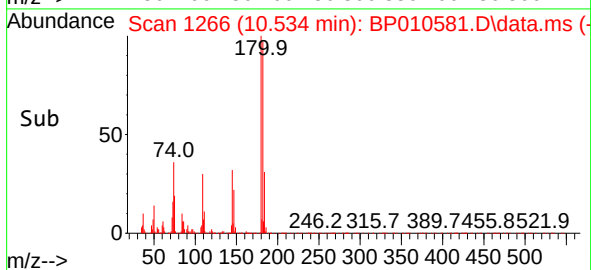
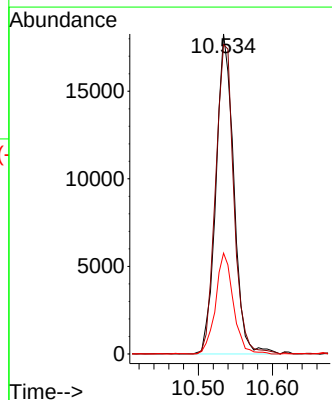
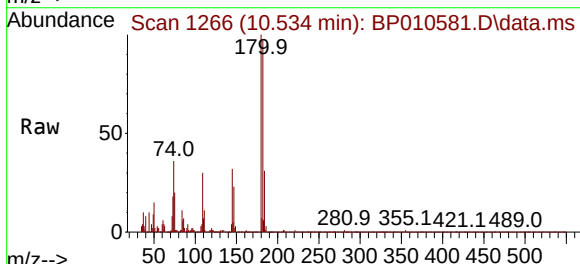
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

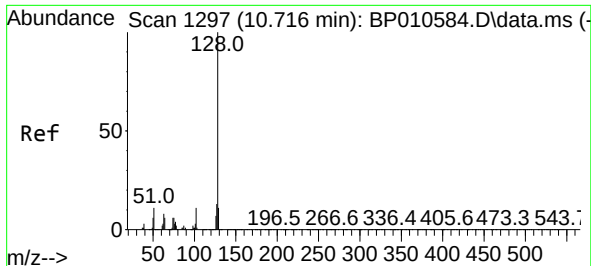
Tgt Ion:162 Resp: 22831
Ion Ratio Lower Upper
162 100
164 63.7 43.0 83.0
98 39.3 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 4.853 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:180 Resp: 30409
Ion Ratio Lower Upper
180 100
182 96.6 78.0 117.0
145 31.5 24.6 36.8

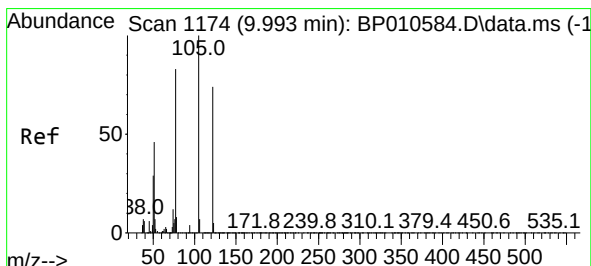
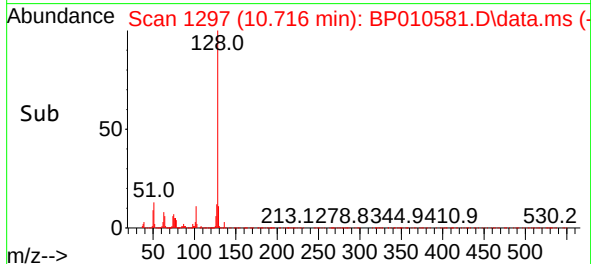
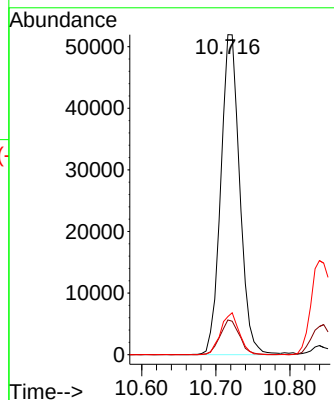
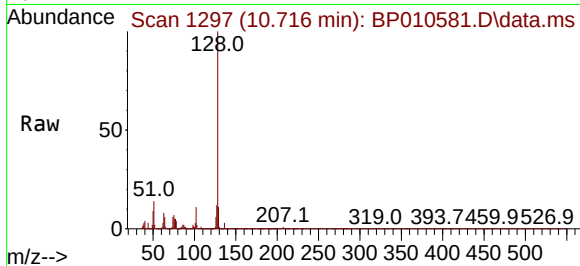




#31
Naphthalene
Concen: 5.278 ng
RT: 10.716 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

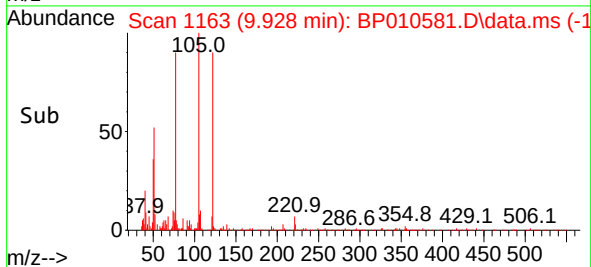
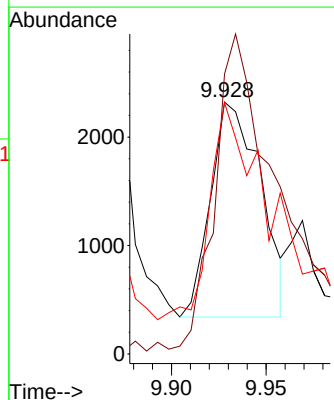
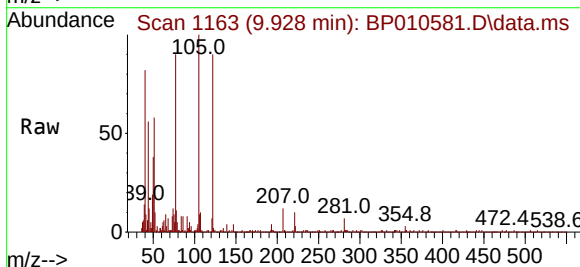
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

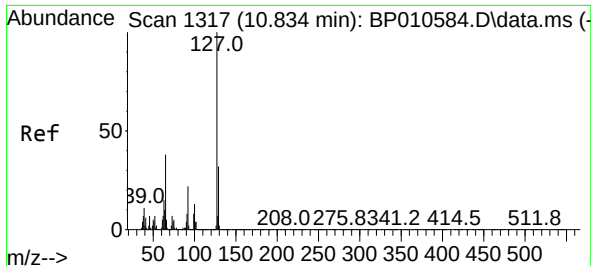
Tgt Ion:128 Resp: 92194
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 11.9 10.3 15.5



#32
Benzoic acid
Concen: 1.054 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.065 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:122 Resp: 3654
Ion Ratio Lower Upper
122 100
105 111.1 112.6 152.6#
77 99.8 90.2 130.2

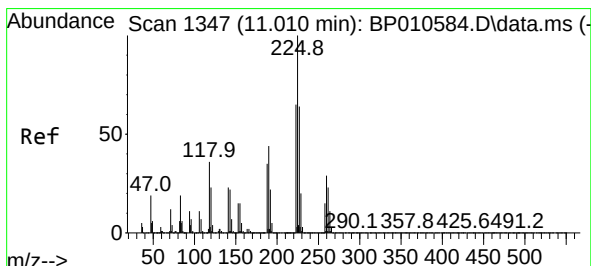
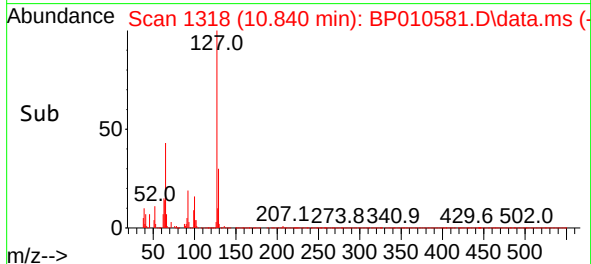
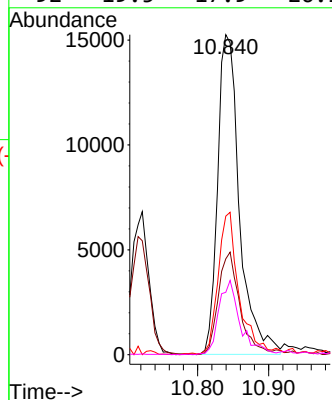
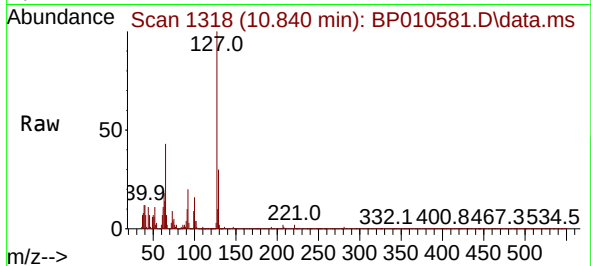




#33
4-Chloroaniline
Concen: 4.556 ng
RT: 10.840 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

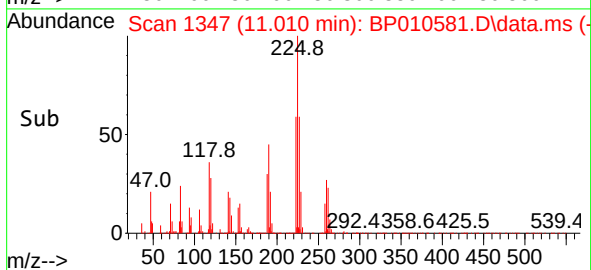
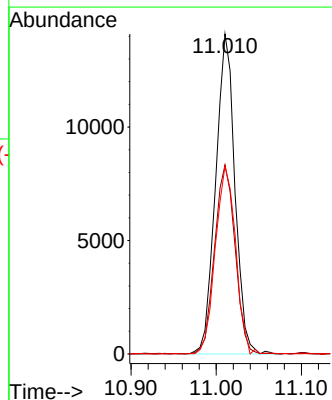
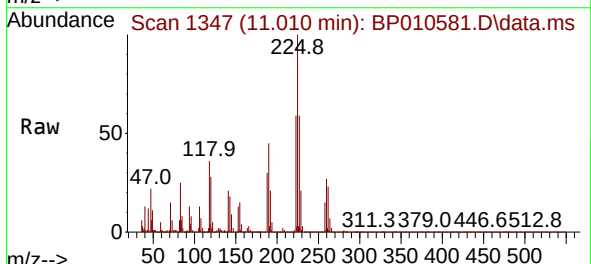
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

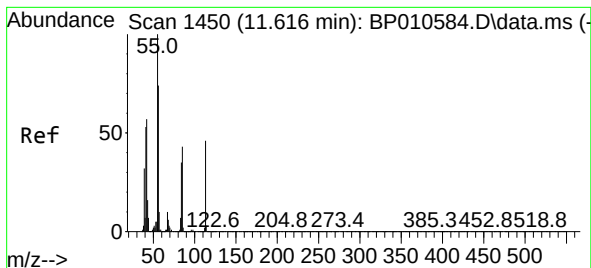
Tgt Ion:	127	Resp:	32472
Ion	Ratio	Lower	Upper
127	100		
129	30.0	25.4	38.2
65	43.3	30.4	45.6
92	19.5	17.9	26.9



#34
Hexachlorobutadiene
Concen: 5.223 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:	225	Resp:	22174
Ion	Ratio	Lower	Upper
225	100		
223	59.1	52.2	78.4
227	60.6	50.8	76.2





#35

Caprolactam

Concen: 3.294 ng

RT: 11.616 min Scan# 1450

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

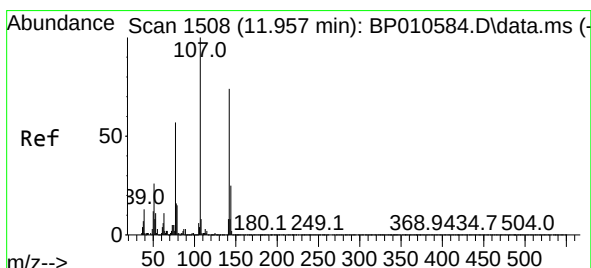
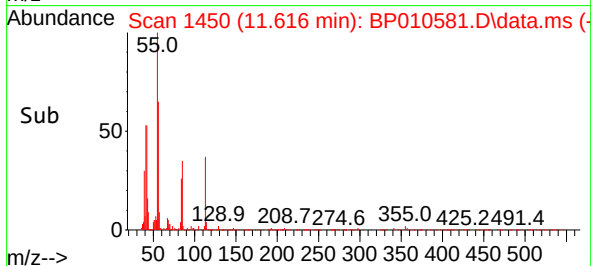
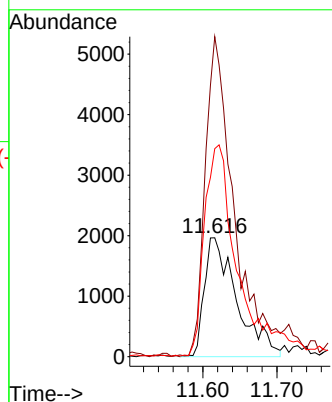
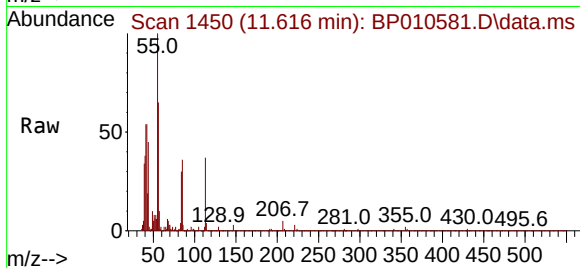
Tgt Ion:113 Resp: 6013

Ion Ratio Lower Upper

113 100

55 269.0 198.6 238.6#

56 174.8 142.7 182.7



#36

4-Chloro-3-methylphenol

Concen: 4.664 ng

RT: 11.963 min Scan# 1509

Delta R.T. 0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

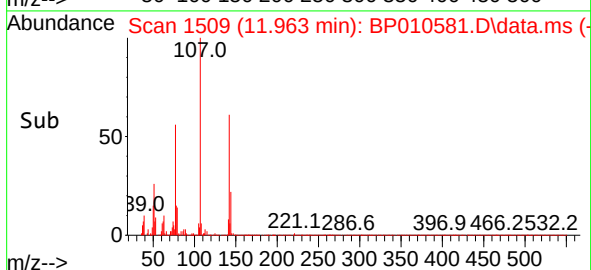
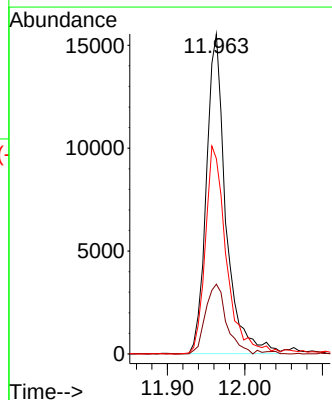
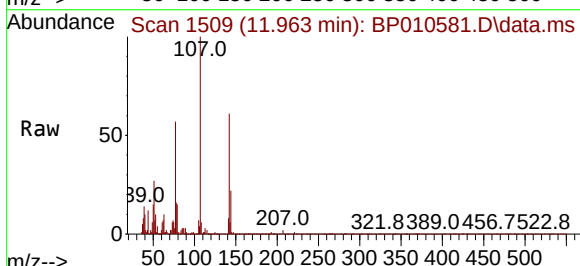
Tgt Ion:107 Resp: 27107

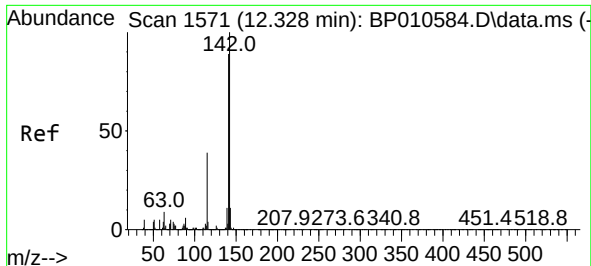
Ion Ratio Lower Upper

107 100

144 21.8 19.8 29.6

142 61.1 59.0 88.4

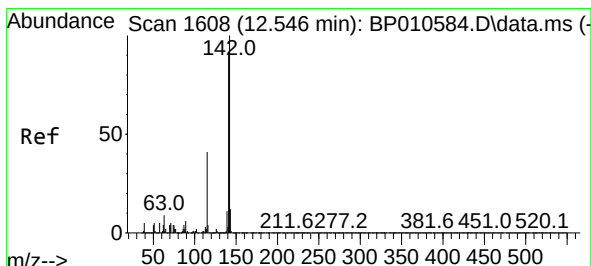
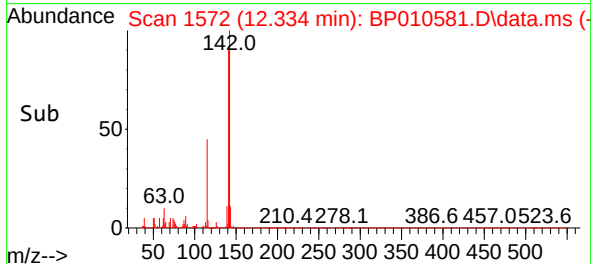
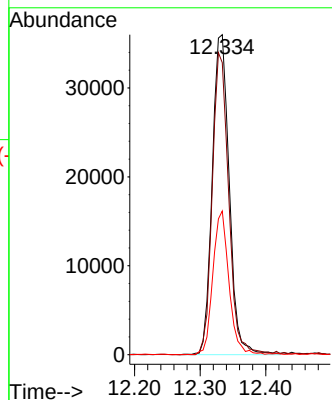
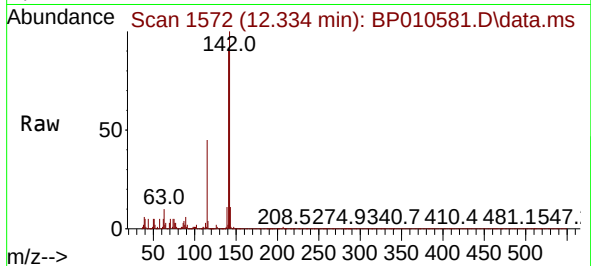




#37
2-Methylnaphthalene
Concen: 5.281 ng
RT: 12.334 min Scan# 1572
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

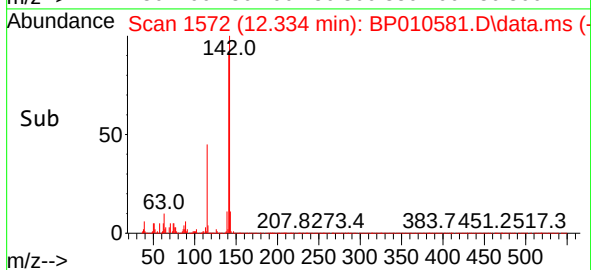
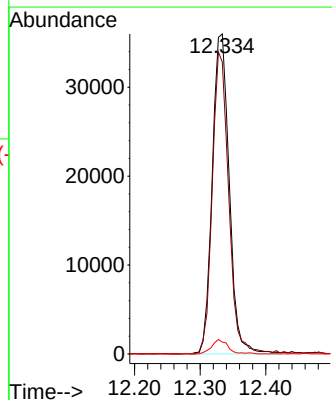
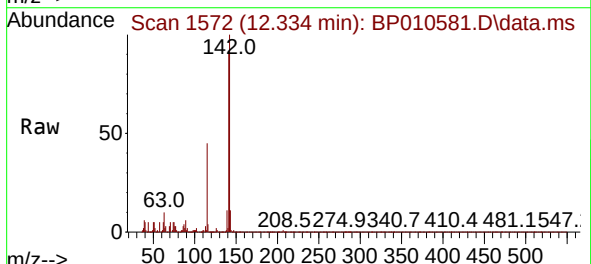
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

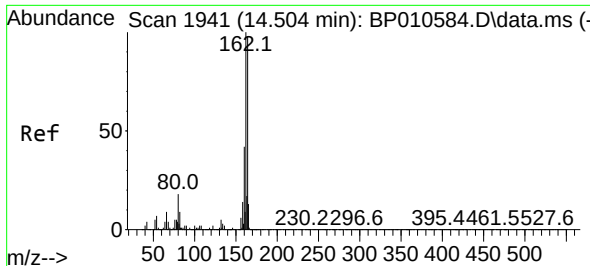
Tgt Ion:142 Resp: 64726
Ion Ratio Lower Upper
142 100
141 91.2 71.3 106.9
115 44.9 31.4 47.2



#38
1-Methylnaphthalene
Concen: 5.421 ng
RT: 12.334 min Scan# 1572
Delta R.T. -0.212 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:142 Resp: 64726
Ion Ratio Lower Upper
142 100
141 91.2 72.6 108.8
116 3.7 3.3 4.9

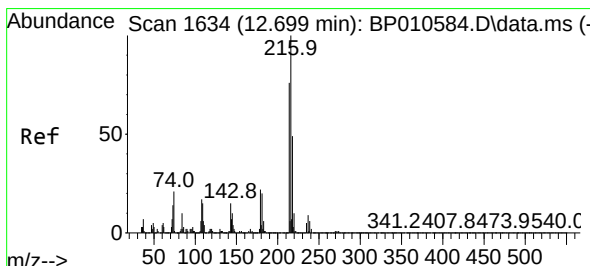
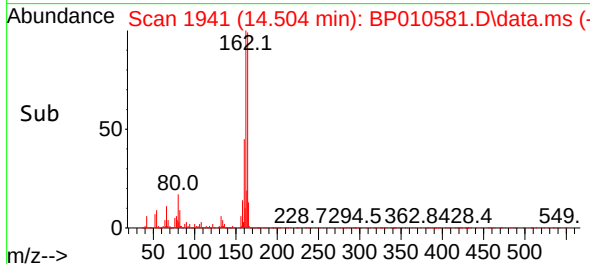
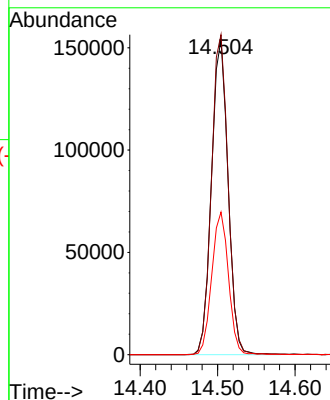
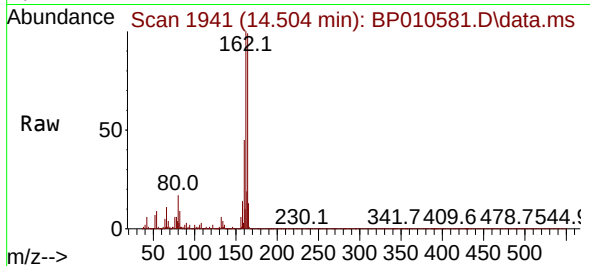




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

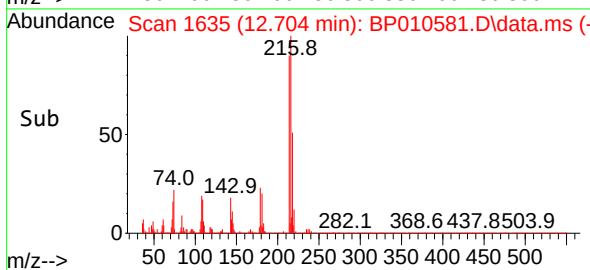
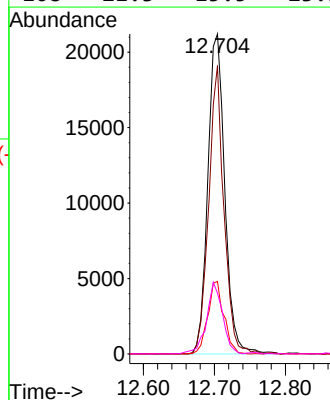
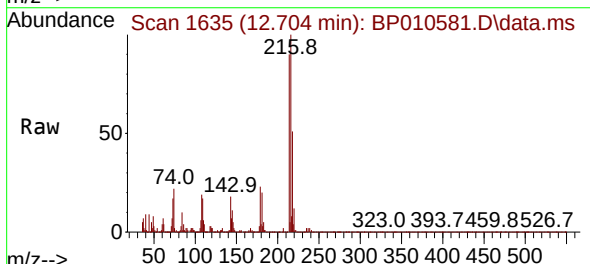
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

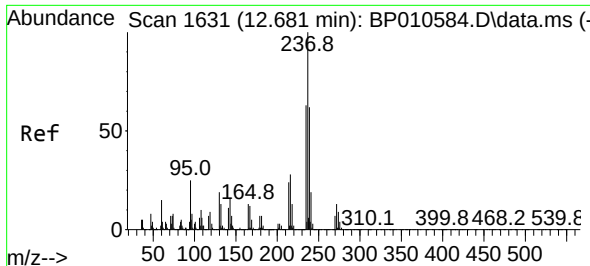
Tgt Ion:164 Resp: 229352
Ion Ratio Lower Upper
164 100
162 101.5 81.9 122.9
160 45.2 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.630 ng
RT: 12.704 min Scan# 1635
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:216 Resp: 35229
Ion Ratio Lower Upper
216 100
214 81.1 61.9 92.9
179 21.6 17.0 25.6
108 21.3 15.5 23.3

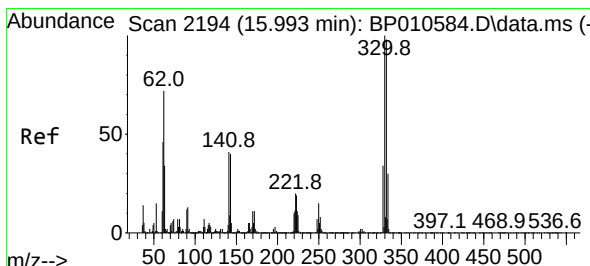
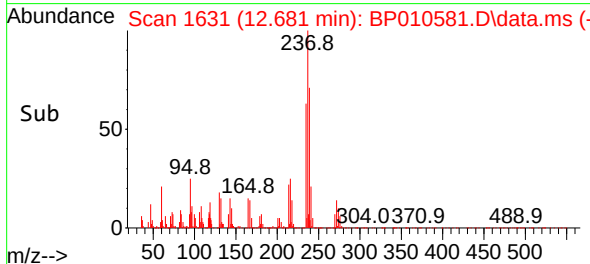
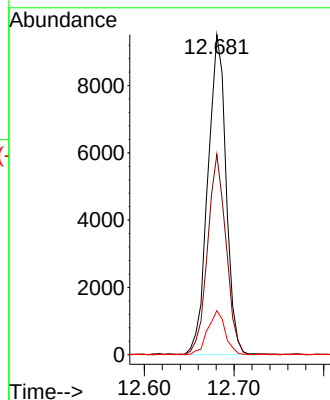
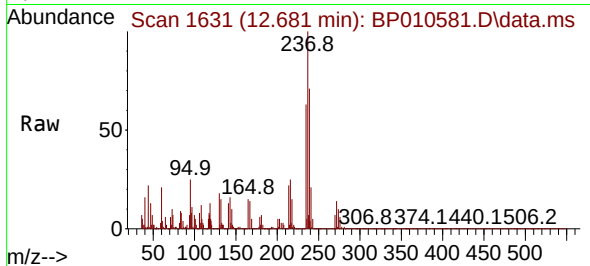




#41
Hexachlorocyclopentadiene
Concen: 5.013 ng
RT: 12.681 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

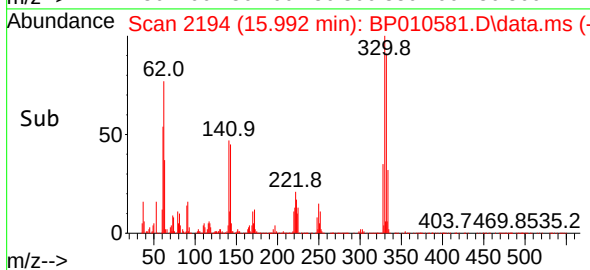
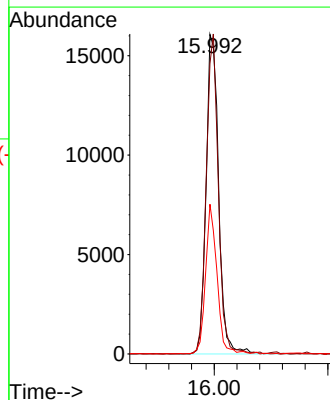
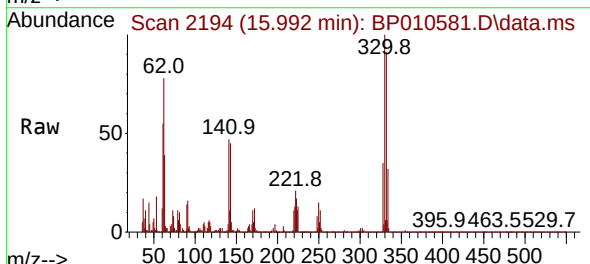
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

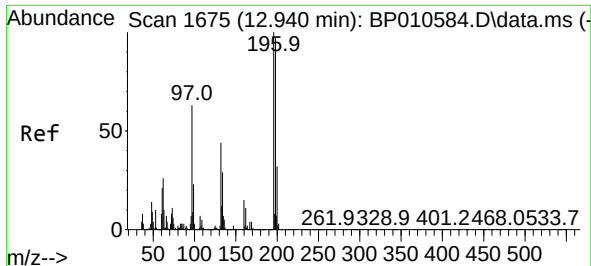
Tgt Ion:	237	Resp:	13440
Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.3	83.3
272	13.8	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 6.473 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:	330	Resp:	24497
Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.1	117.1
141	42.6	31.4	47.2

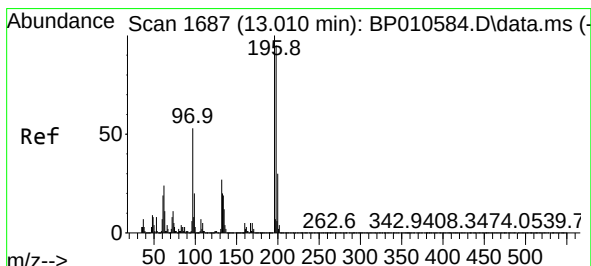
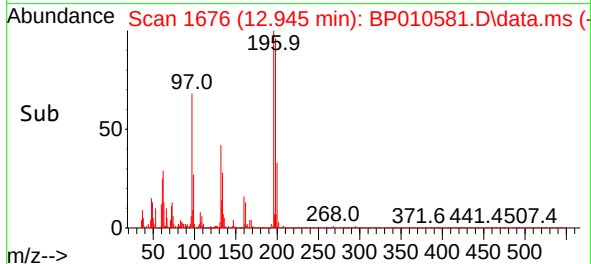
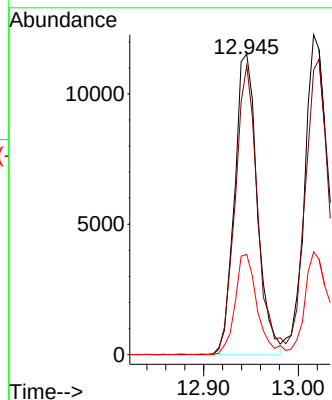
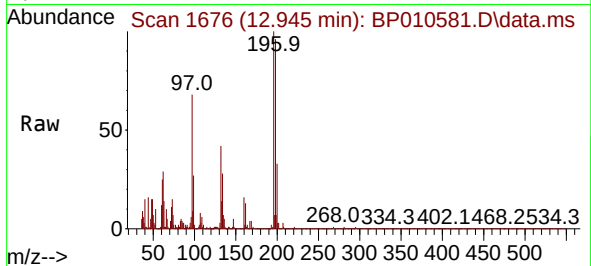




#43
2,4,6-Trichlorophenol
Concen: 3.811 ng
RT: 12.945 min Scan# 1675
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

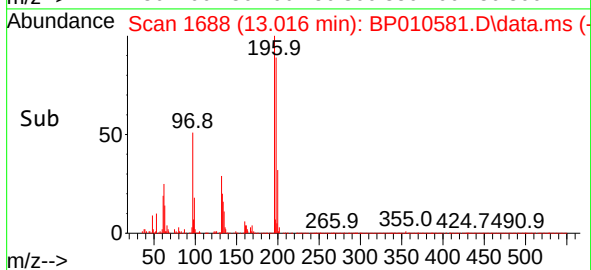
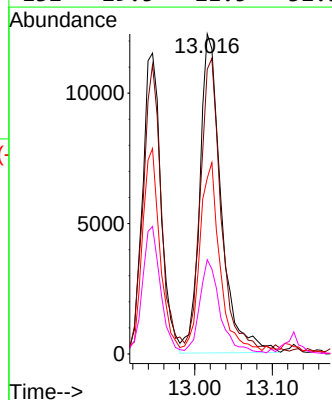
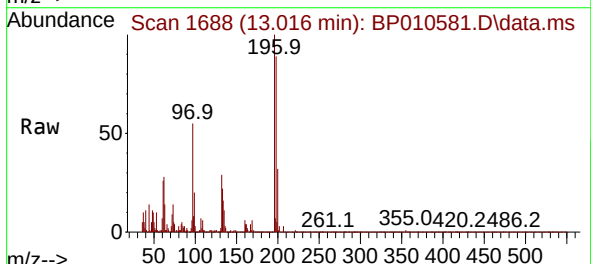
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

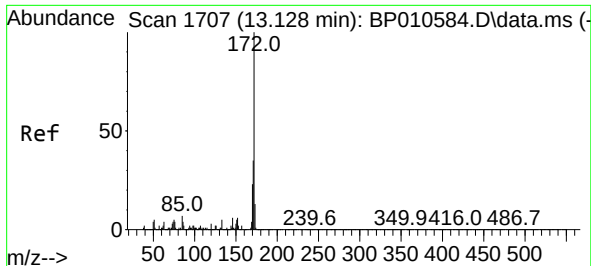
Tgt Ion:196 Resp: 19220
Ion Ratio Lower Upper
196 100
198 96.1 77.7 116.5
200 35.9 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 4.294 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:196 Resp: 23520
Ion Ratio Lower Upper
196 100
198 88.9 75.7 113.5
97 54.9 42.4 63.6
132 29.5 21.5 32.3

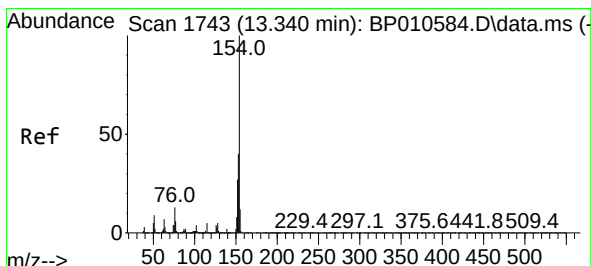
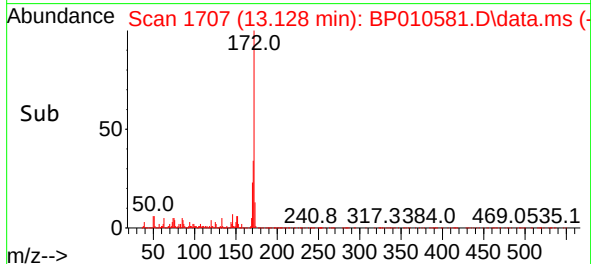
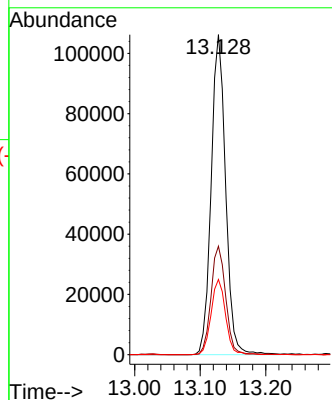
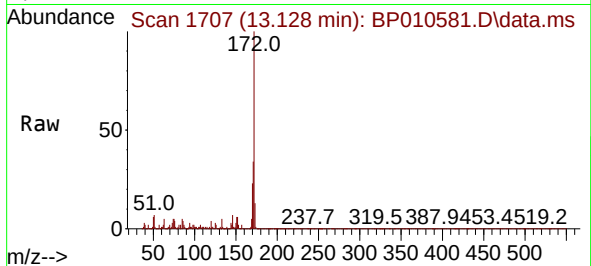




#45
2-Fluorobiphenyl
Concen: 9.819 ng
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

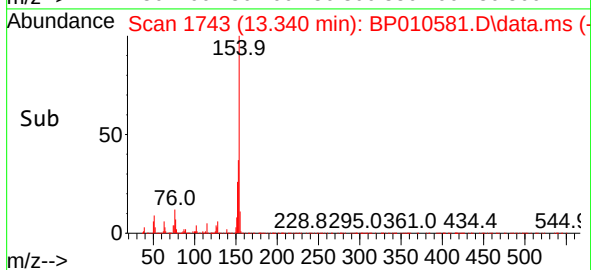
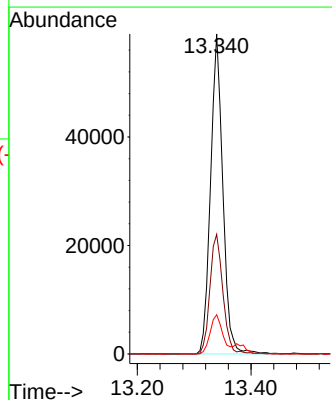
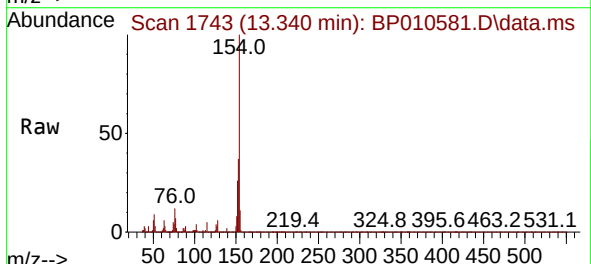
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

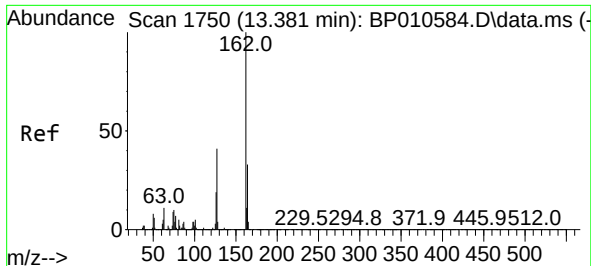
Tgt Ion:172 Resp: 162448
Ion Ratio Lower Upper
172 100
171 33.9 27.9 41.9
170 23.5 18.2 27.2



#46
1,1'-Biphenyl
Concen: 5.161 ng
RT: 13.340 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:154 Resp: 88303
Ion Ratio Lower Upper
154 100
153 37.4 20.1 60.1
76 12.2 0.0 33.2





#47

2-Chloronaphthalene

Concen: 4.958 ng

RT: 13.381 min Scan# 1750

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

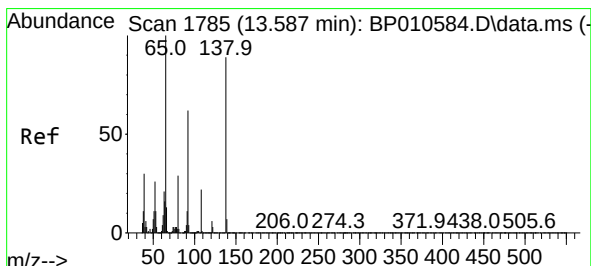
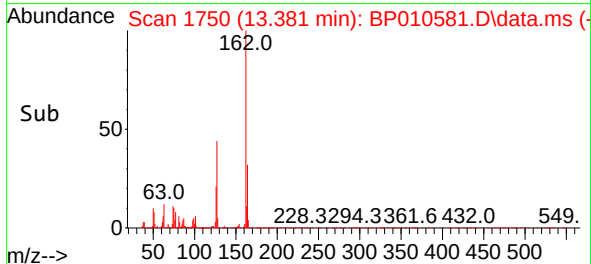
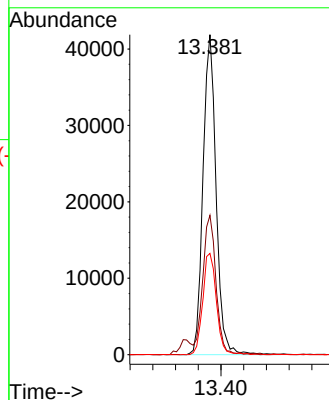
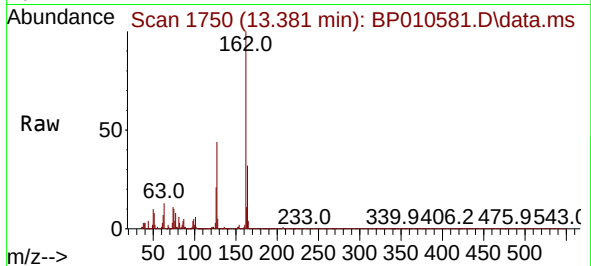
Tgt Ion:162 Resp: 66788

Ion Ratio Lower Upper

162 100

127 43.6 32.4 48.6

164 31.6 26.3 39.5



#48

2-Nitroaniline

Concen: 5.811 ng

RT: 13.587 min Scan# 1785

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

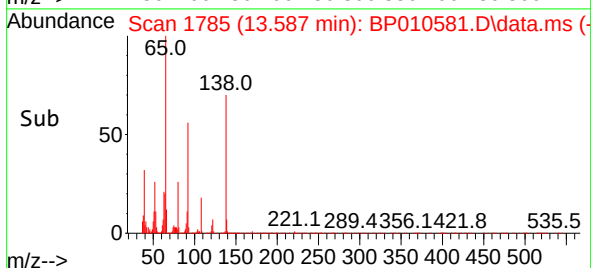
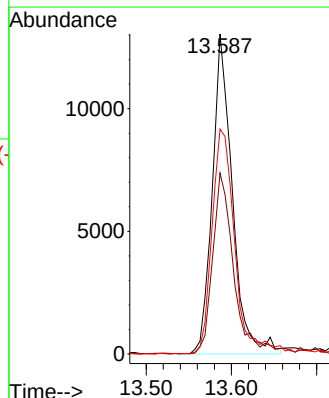
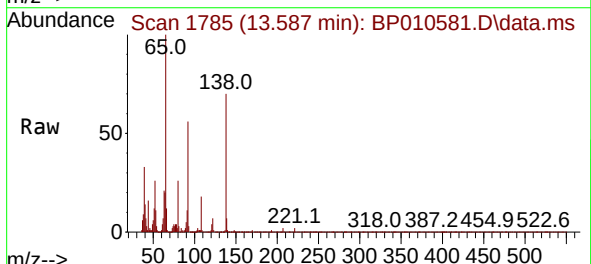
Tgt Ion: 65 Resp: 21319

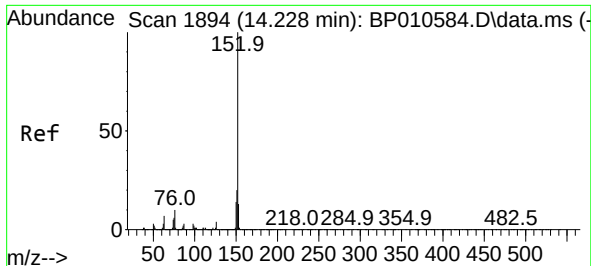
Ion Ratio Lower Upper

65 100

92 56.5 50.0 75.0

138 70.3 71.2 106.8#

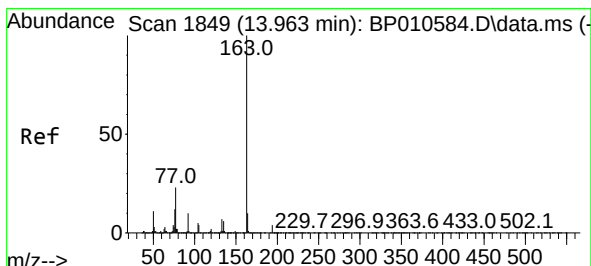
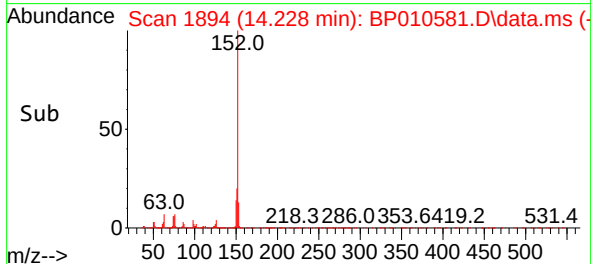
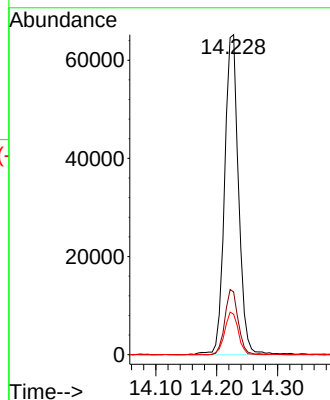
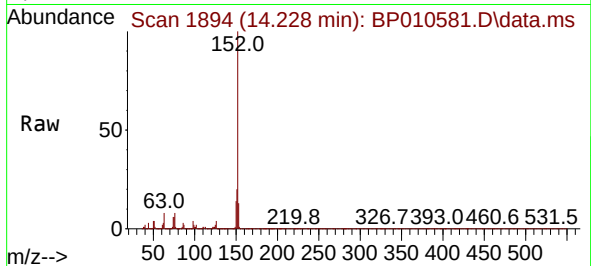




#49
Acenaphthylene
Concen: 4.981 ng
RT: 14.228 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

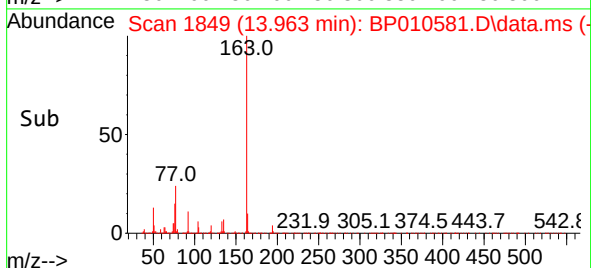
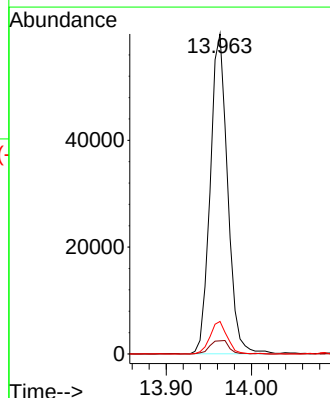
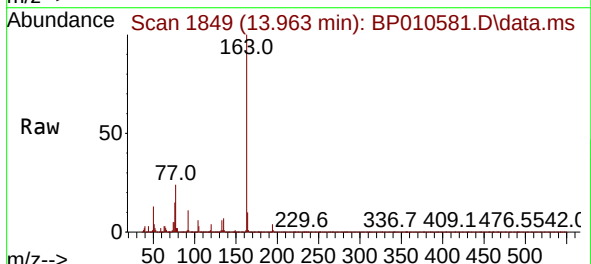
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

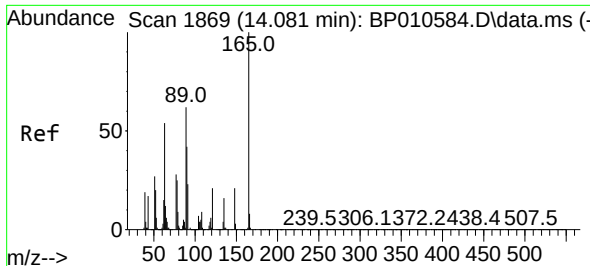
Tgt Ion:152 Resp: 103572
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.6 10.4 15.6



#50
Dimethylphthalate
Concen: 4.886 ng
RT: 13.963 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:163 Resp: 84917
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.2 8.2 12.4

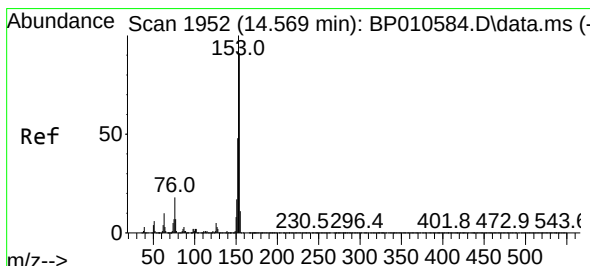
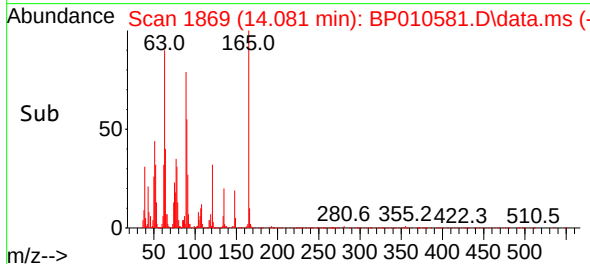
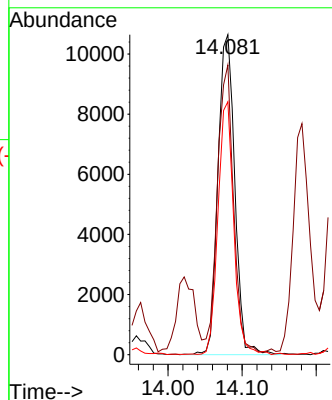
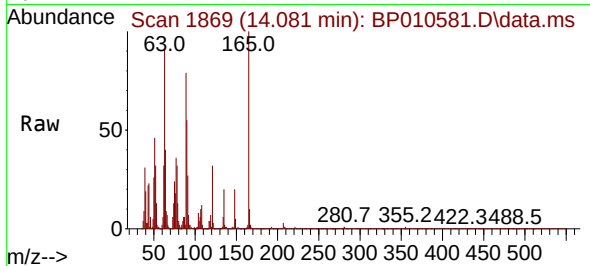




#51
2,6-Dinitrotoluene
Concen: 4.590 ng
RT: 14.081 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

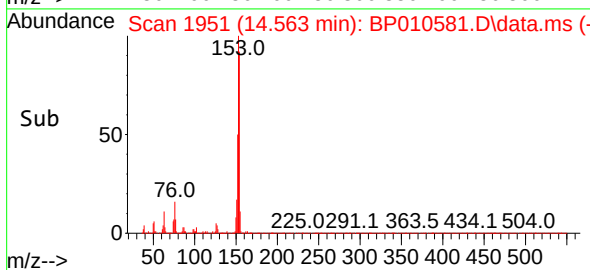
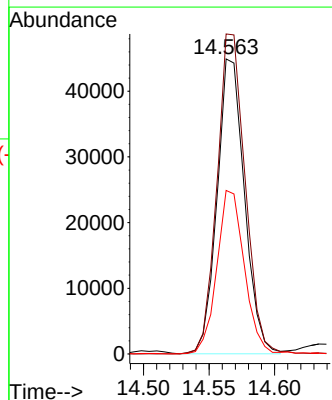
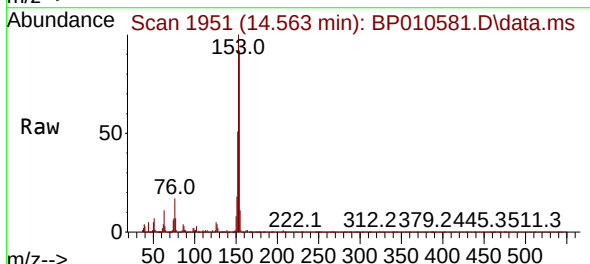
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

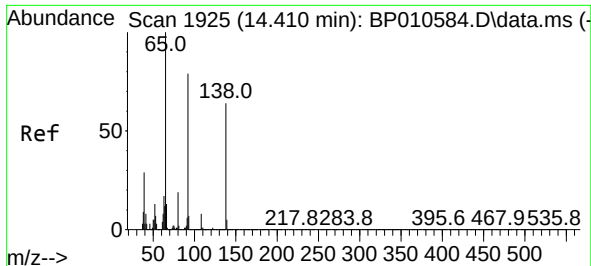
Tgt Ion:165 Resp: 16712
Ion Ratio Lower Upper
165 100
63 90.5 57.3 85.9#
89 79.1 50.2 75.2#



#52
Acenaphthene
Concen: 5.251 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:154 Resp: 65231
Ion Ratio Lower Upper
154 100
153 108.4 87.4 131.2
152 55.4 41.7 62.5

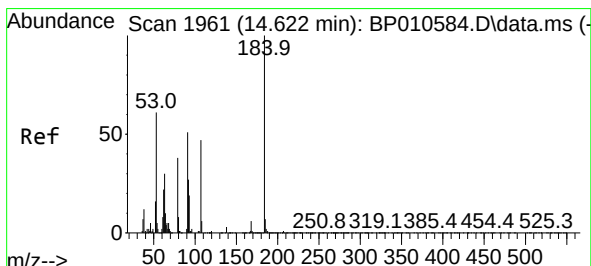
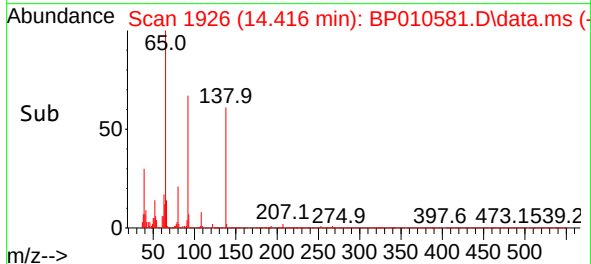
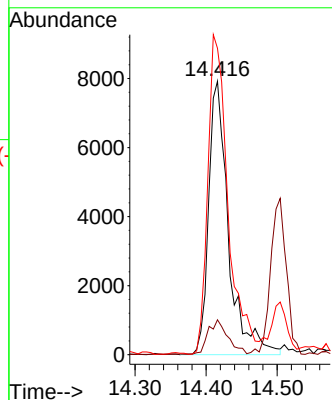
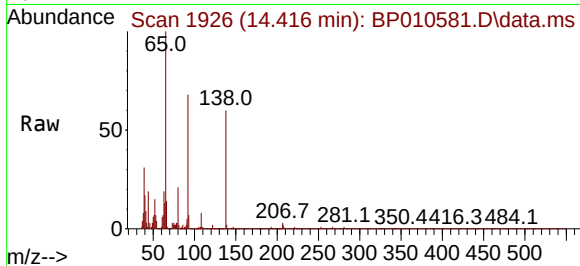




#53
3-Nitroaniline
Concen: 4.019 ng
RT: 14.416 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

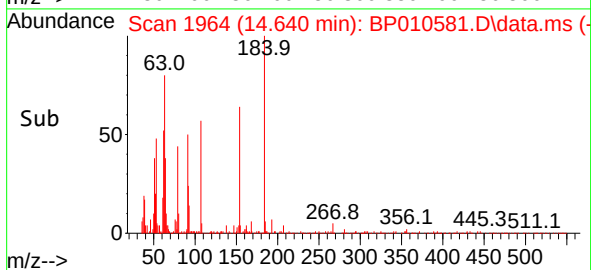
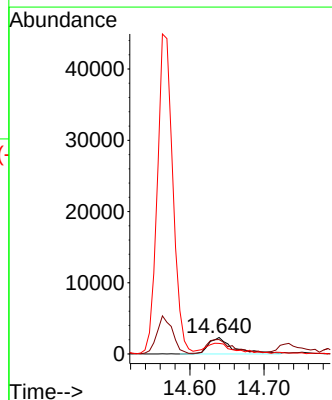
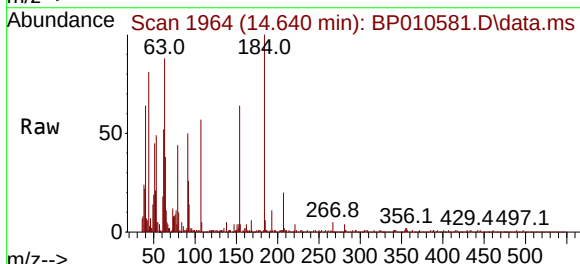
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

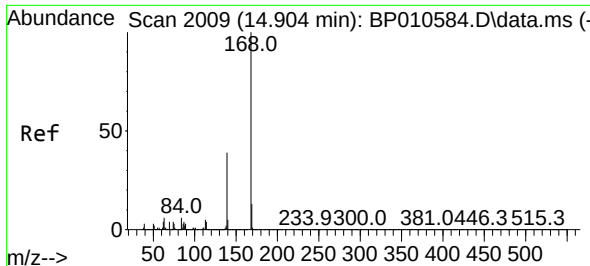
Tgt Ion:138 Resp: 15456
Ion Ratio Lower Upper
138 100
108 12.8 9.5 14.3
92 112.1 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 2.649 ng
RT: 14.640 min Scan# 1964
Delta R.T. 0.017 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:184 Resp: 5299
Ion Ratio Lower Upper
184 100
63 87.5 65.4 98.2
154 64.1 55.4 83.2

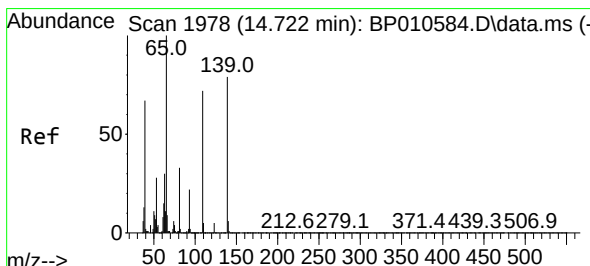
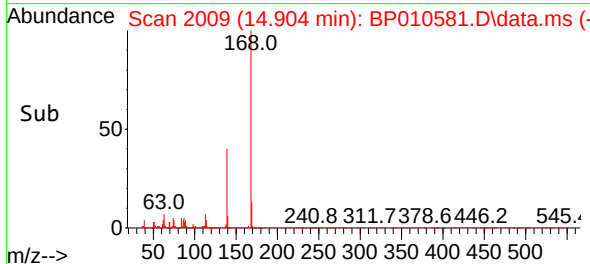
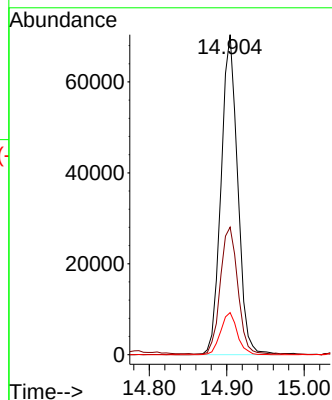
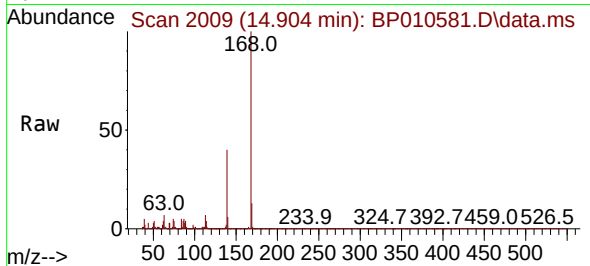




#55
Dibenzofuran
Concen: 5.033 ng
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

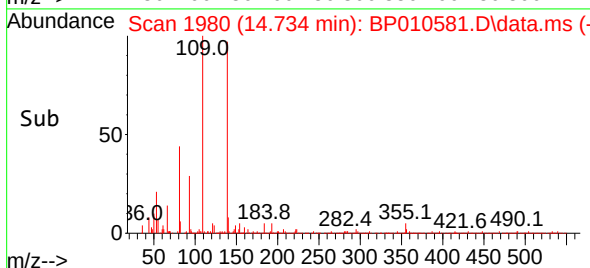
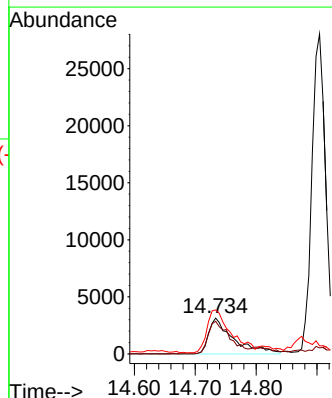
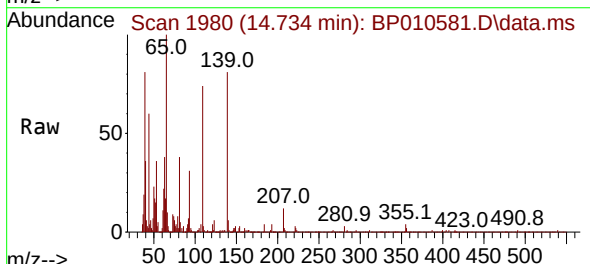
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

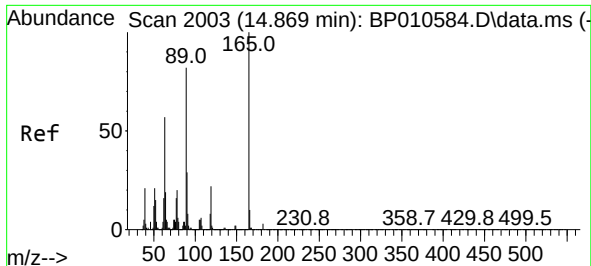
Tgt Ion:168 Resp: 105041
Ion Ratio Lower Upper
168 100
139 39.8 31.5 47.3
169 13.2 10.3 15.5



#56
4-Nitrophenol
Concen: 3.125 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.012 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:139 Resp: 8960
Ion Ratio Lower Upper
139 100
109 91.0 70.6 110.6
65 122.9 106.6 146.6

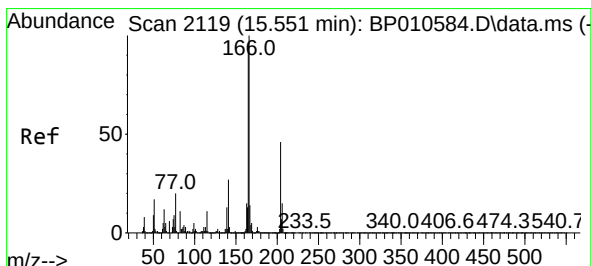
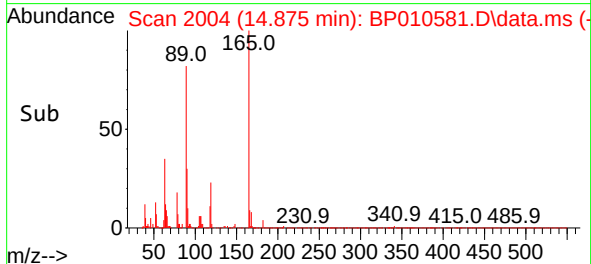
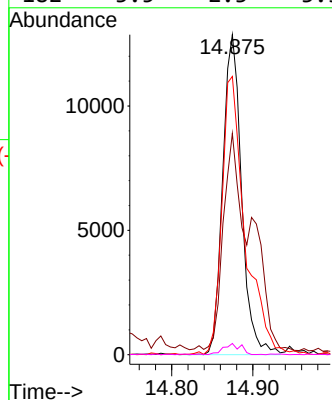
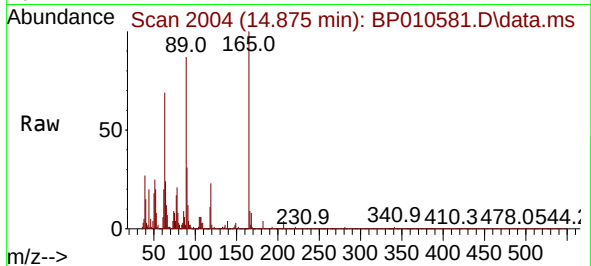




#57
2,4-Dinitrotoluene
Concen: 4.150 ng
RT: 14.875 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

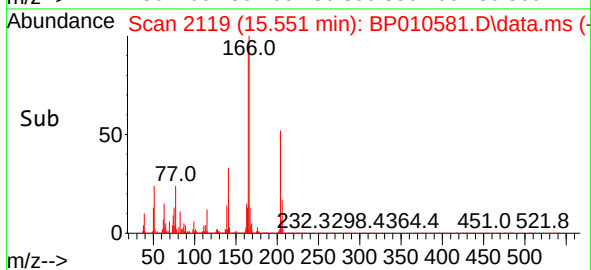
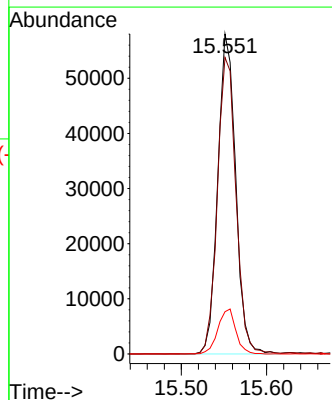
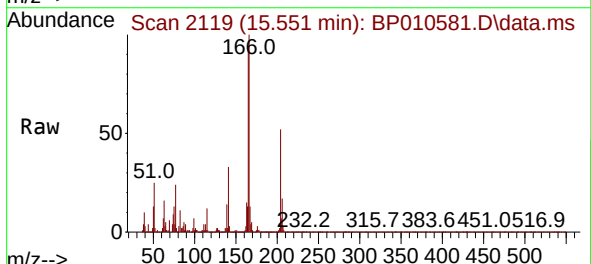
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

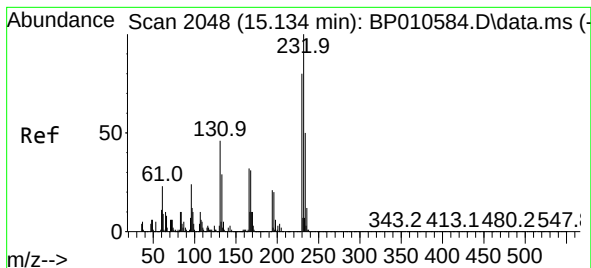
Tgt Ion:165 Resp: 20776
Ion Ratio Lower Upper
165 100
63 69.1 46.2 69.2
89 86.9 65.8 98.8
182 3.5 2.3 3.5#



#58
Fluorene
Concen: 5.158 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:166 Resp: 84664
Ion Ratio Lower Upper
166 100
165 92.7 77.0 115.4
167 13.2 10.9 16.3

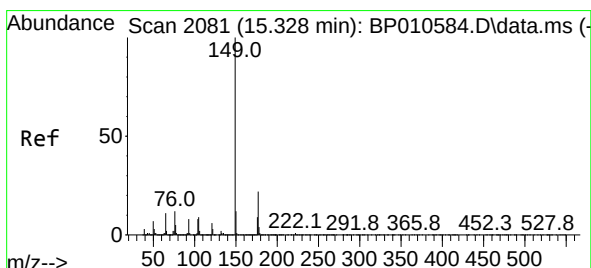
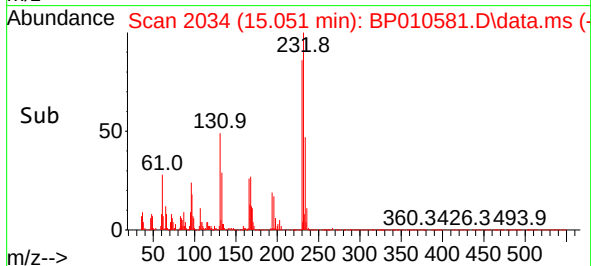
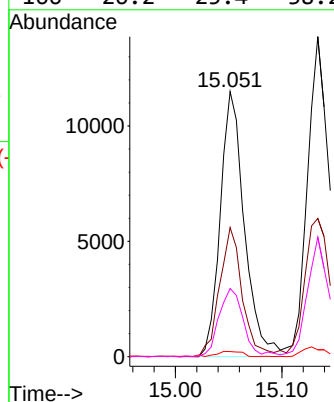
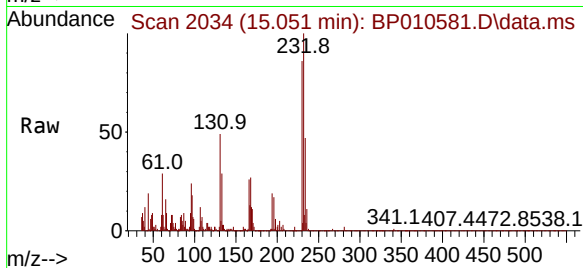




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.628 ng
RT: 15.051 min Scan# 2034
Delta R.T. -0.083 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

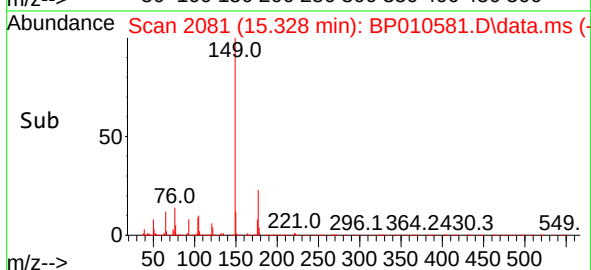
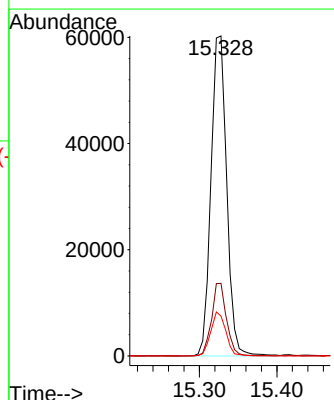
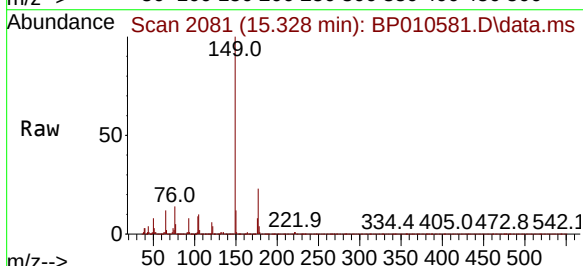
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

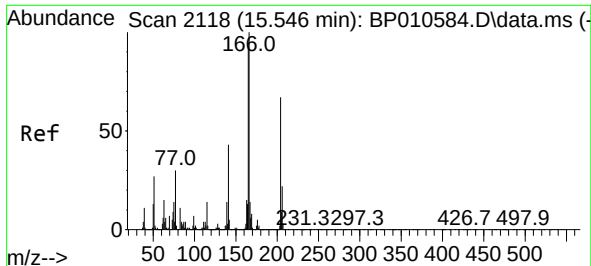
Tgt Ion:	232	Resp:	18016
Ion Ratio	Lower	Upper	
232	100		
131	45.7	37.0	55.6
130	2.4	2.2	3.2
166	26.2	25.4	38.2



#60
Diethylphthalate
Concen: 4.879 ng
RT: 15.328 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:	149	Resp:	84854
Ion Ratio	Lower	Upper	
149	100		
177	22.7	17.8	26.8
150	12.5	9.9	14.9

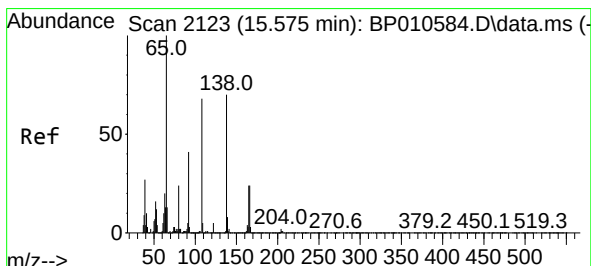
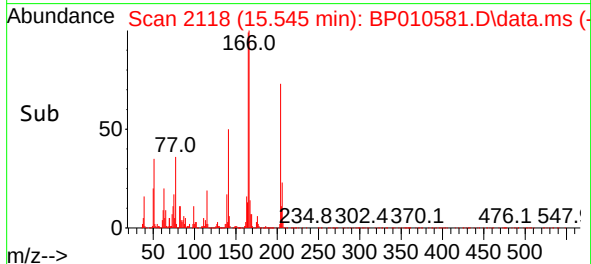
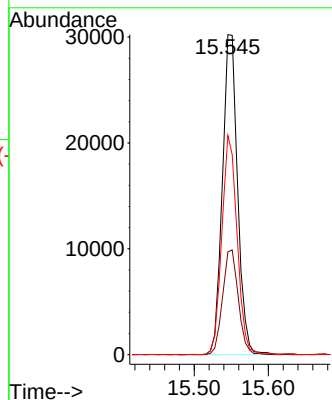
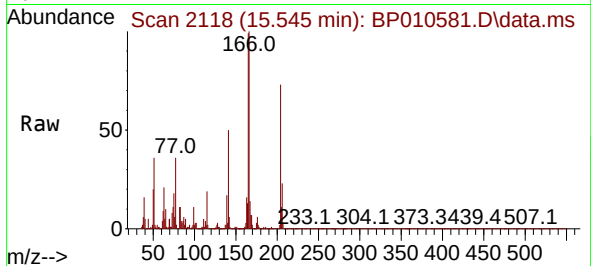




#61
4-Chlorophenyl-phenylether
Concen: 4.771 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

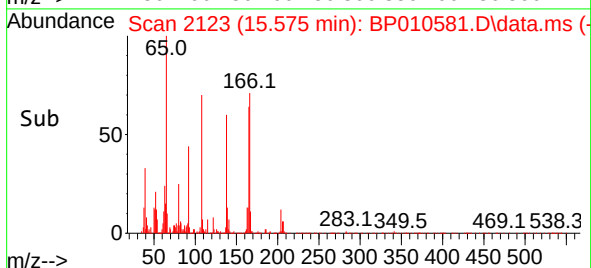
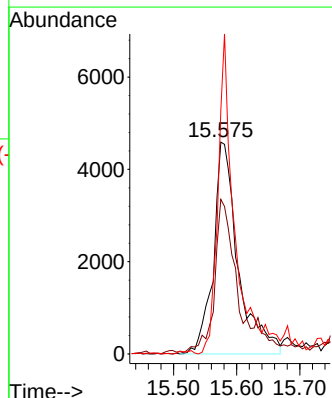
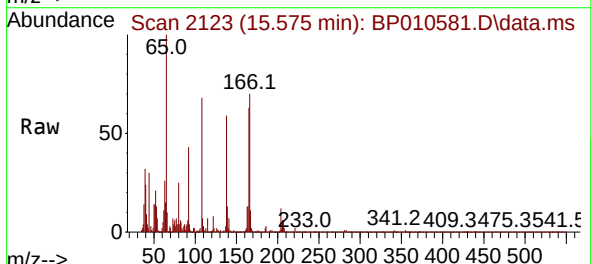
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

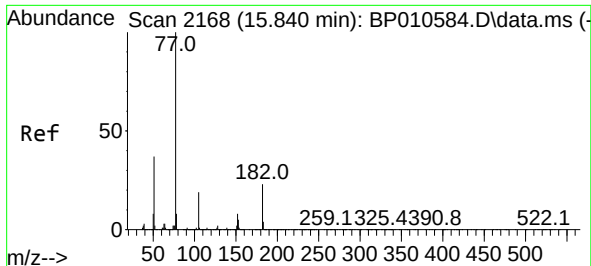
Tgt Ion:204 Resp: 43138
Ion Ratio Lower Upper
204 100
206 32.1 26.3 39.5
141 68.5 51.1 76.7



#62
4-Nitroaniline
Concen: 3.094 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:138 Resp: 12497
Ion Ratio Lower Upper
138 100
92 73.0 38.0 78.0
108 115.1 77.6 117.6

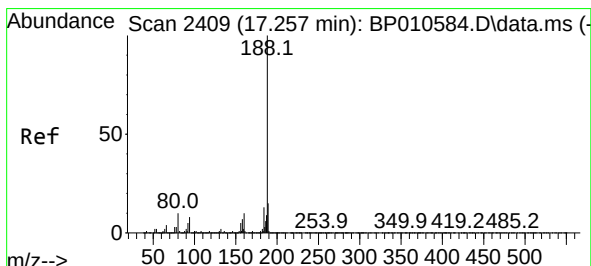
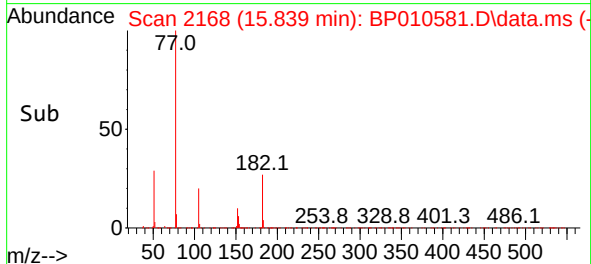
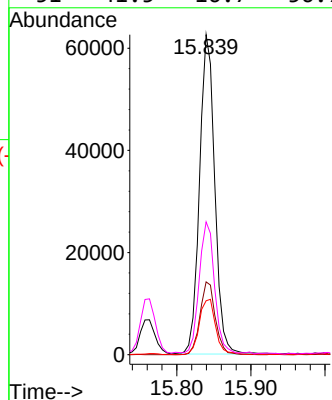
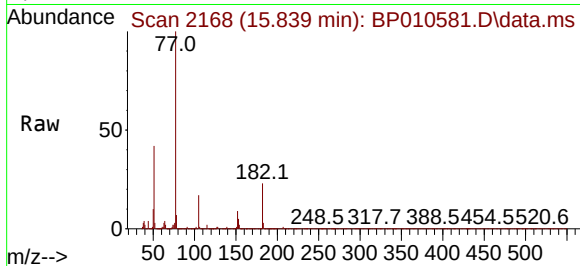




#63
Azobenzene
Concen: 5.890 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

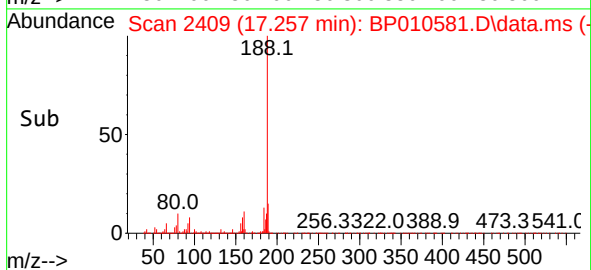
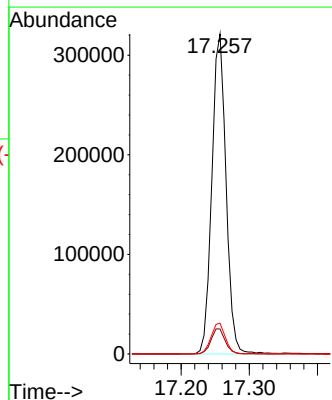
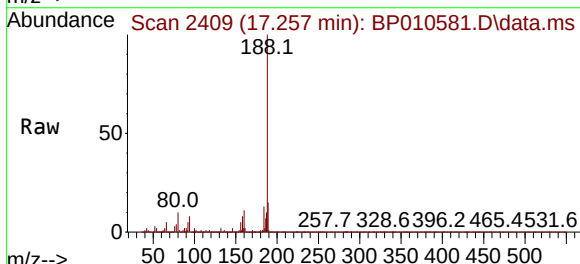
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

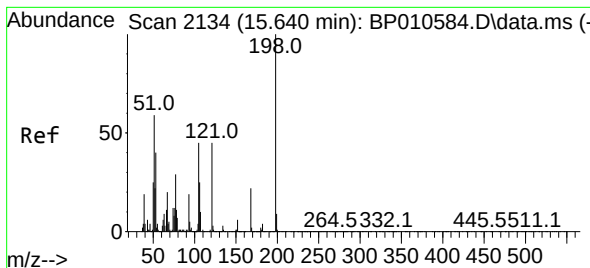
Tgt Ion: 77	Resp: 89123
Ion Ratio	Lower Upper
77 100	
182 22.8	3.0 43.0
105 16.9	0.0 38.6
51 41.5	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion: 188	Resp: 466208
Ion Ratio	Lower Upper
188 100	
94 7.8	6.6 10.0
80 9.6	8.0 12.0

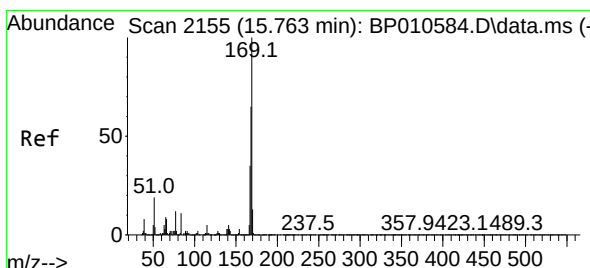
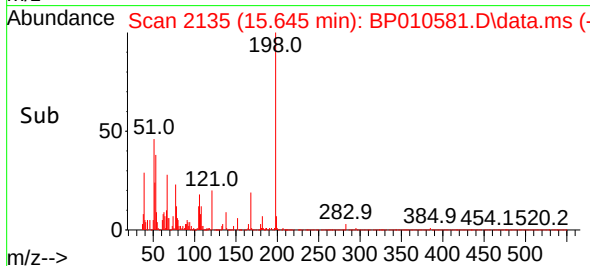
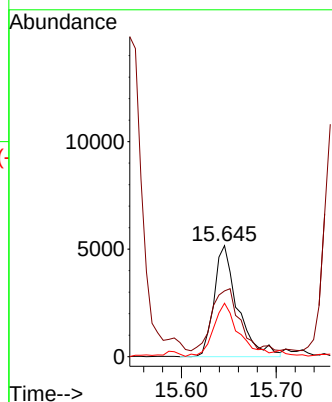
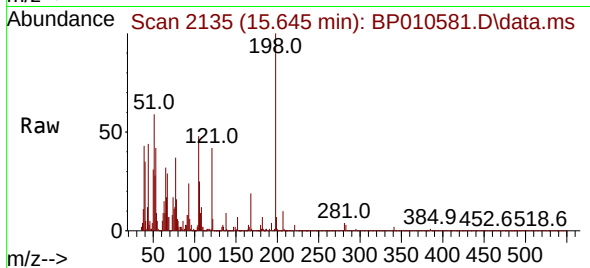




#65
4,6-Dinitro-2-methylphenol
Concen: 2.981 ng
RT: 15.645 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

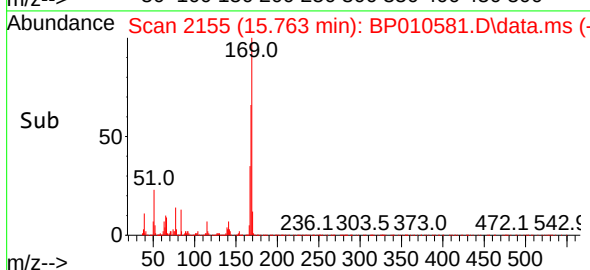
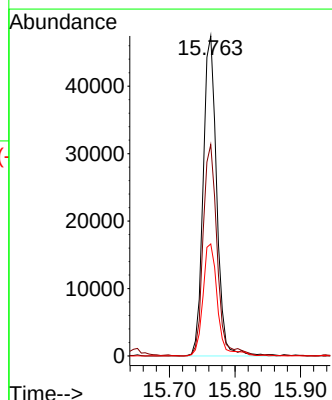
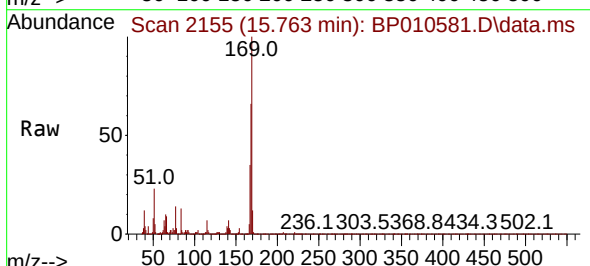
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

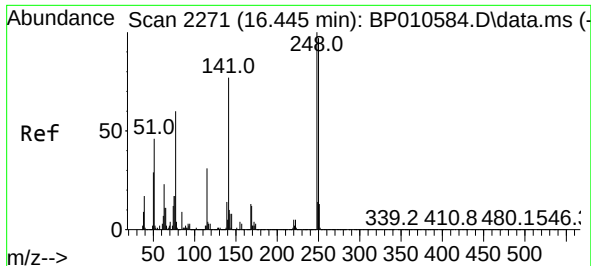
Tgt Ion:198 Resp: 8938
Ion Ratio Lower Upper
198 100
51 59.3 41.2 81.2
105 48.1 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 4.952 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:169 Resp: 68321
Ion Ratio Lower Upper
169 100
168 66.1 51.8 77.8
167 35.0 28.3 42.5

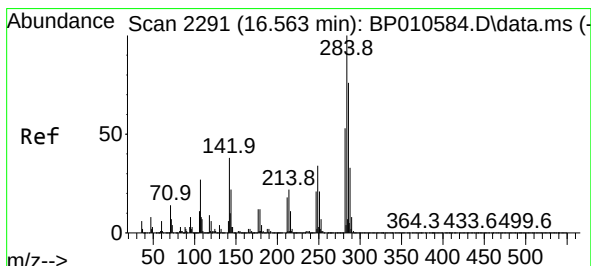
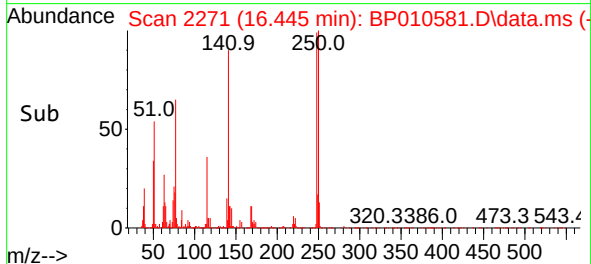
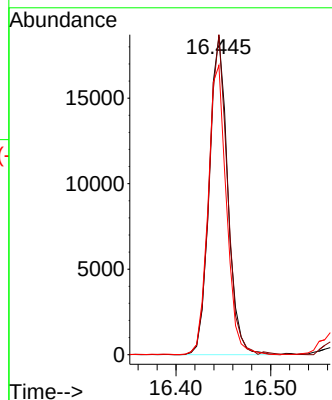
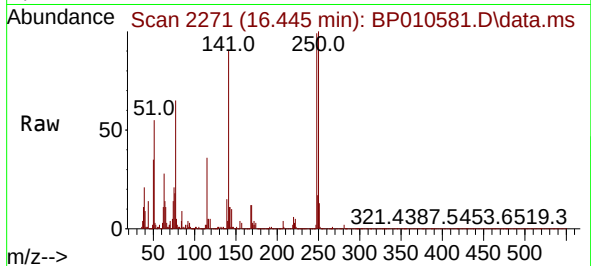




#67
4-Bromophenyl-phenylether
Concen: 4.416 ng
RT: 16.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

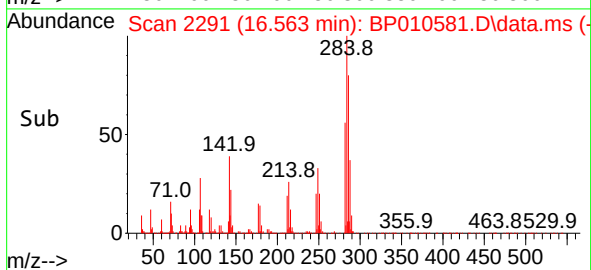
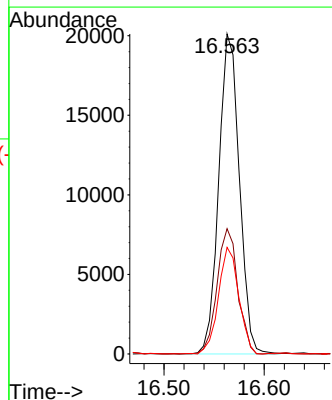
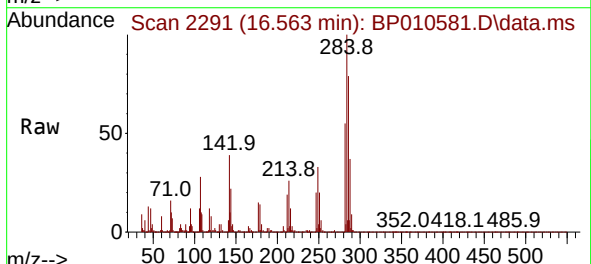
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

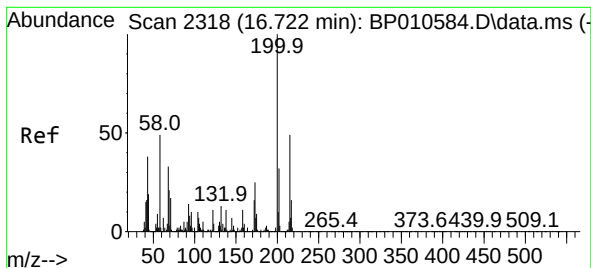
Tgt Ion:	248	Resp:	25195
Ion Ratio	Lower	Upper	
248	100		
250	100.6	77.7	116.5
141	91.0	62.0	93.0



#68
Hexachlorobenzene
Concen: 4.371 ng
RT: 16.563 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:	284	Resp:	28697
Ion Ratio	Lower	Upper	
284	100		
142	39.1	30.8	46.2
249	33.3	26.8	40.2





#69

Atrazine

Concen: 4.295 ng

RT: 16.716 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

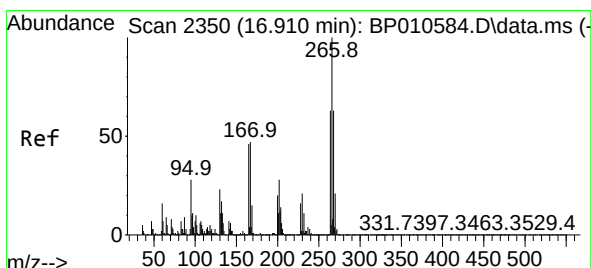
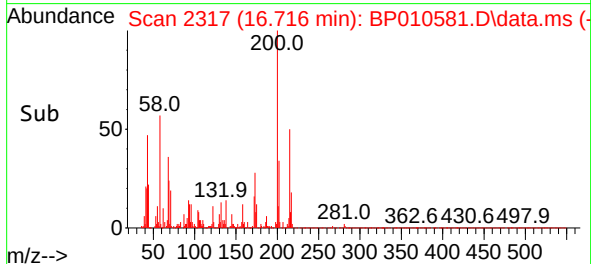
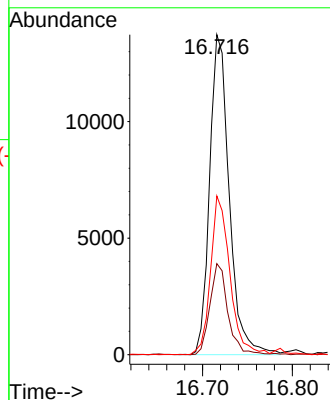
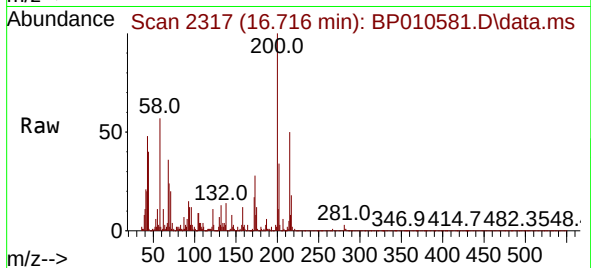
Tgt Ion:200 Resp: 20832

Ion Ratio Lower Upper

200 100

173 28.4 5.3 45.3

215 49.6 29.4 69.4



#70

Pentachlorophenol

Concen: 3.226 ng

RT: 16.916 min Scan# 2351

Delta R.T. 0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

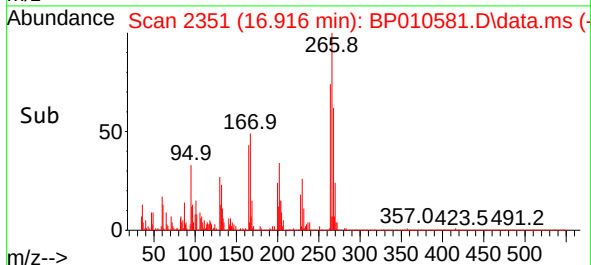
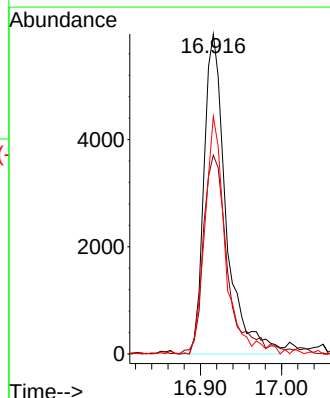
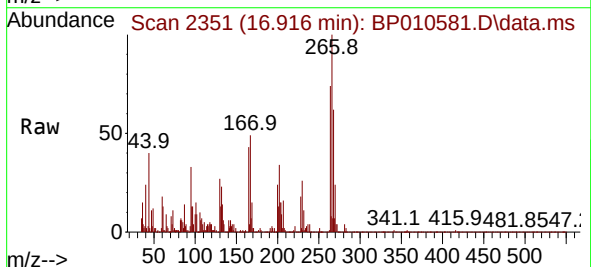
Tgt Ion:266 Resp: 11324

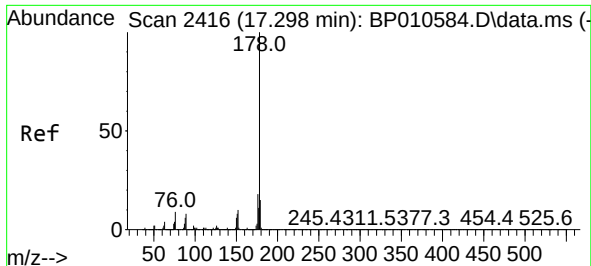
Ion Ratio Lower Upper

266 100

268 62.1 50.5 75.7

264 74.2 50.4 75.6

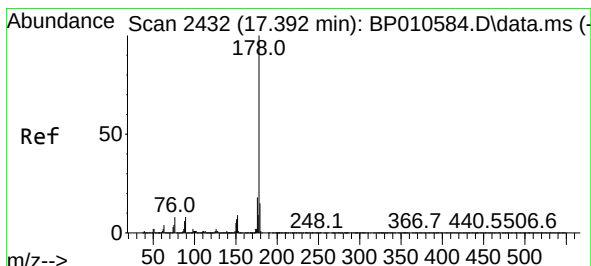
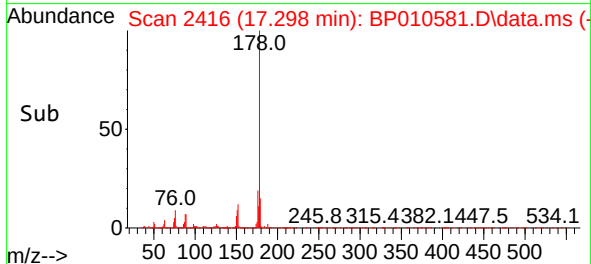
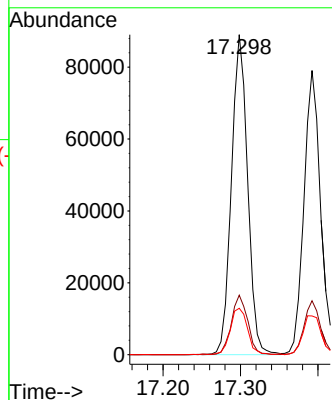
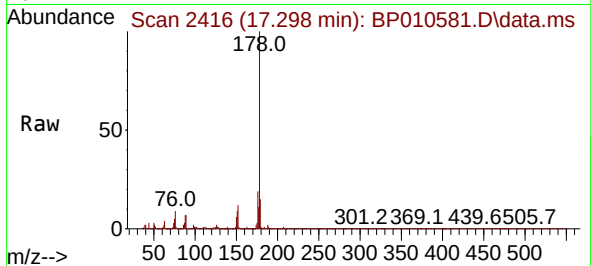




#71
Phenanthrene
Concen: 5.196 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

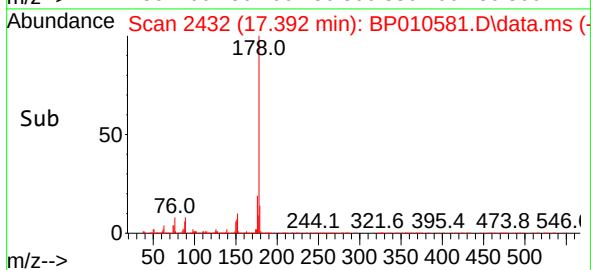
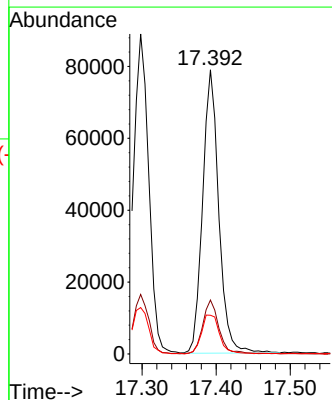
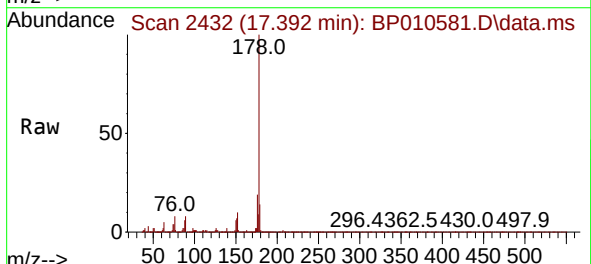
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

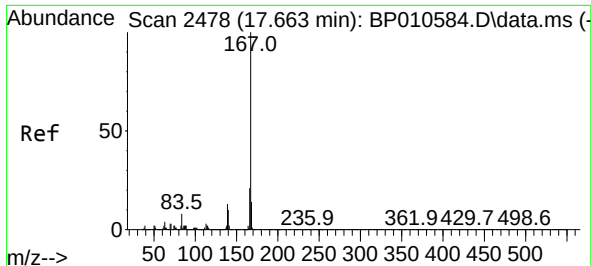
Tgt Ion:178 Resp: 129662
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 14.5 12.2 18.2



#72
Anthracene
Concen: 4.847 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:178 Resp: 119441
Ion Ratio Lower Upper
178 100
176 18.9 14.5 21.7
179 13.6 12.2 18.4

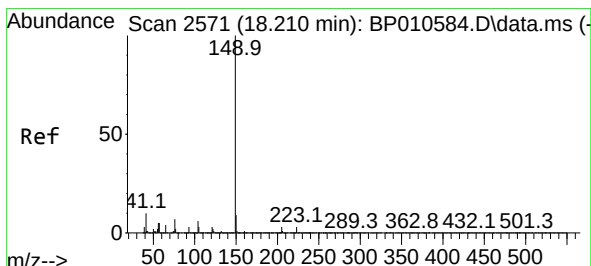
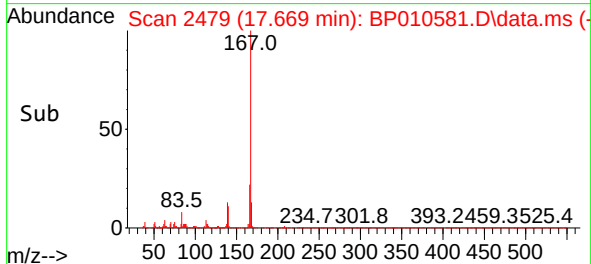
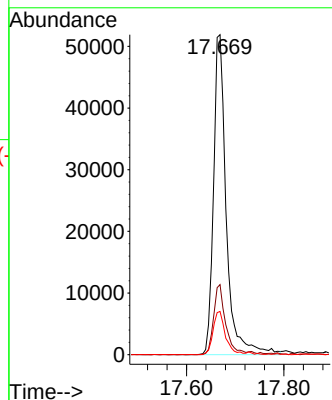
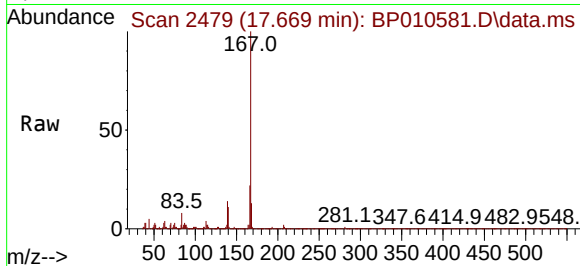




#73
 Carbazole
 Concen: 3.902 ng
 RT: 17.669 min Scan# 2478
 Delta R.T. 0.006 min
 Lab File: BP010581.D
 Acq: 27 May 2022 20:41

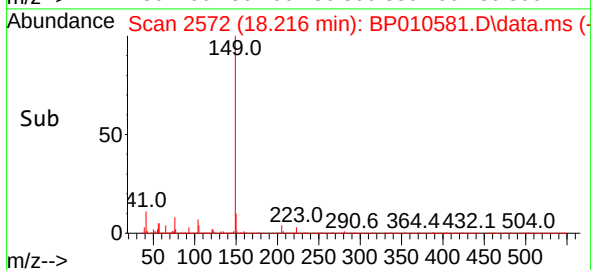
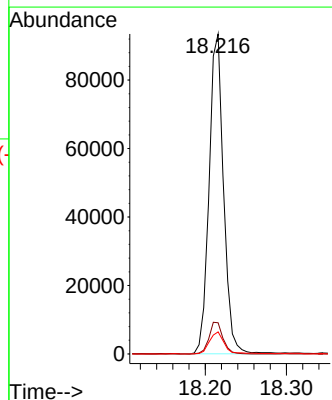
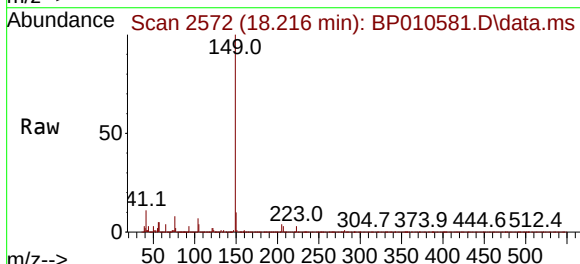
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

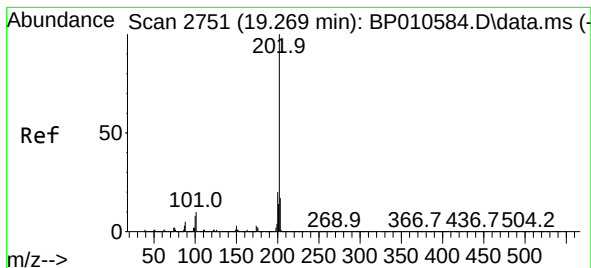
Tgt Ion:	167	Resp:	94039
Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.9	25.3
139	13.5	10.6	15.8



#74
 Di-n-butylphthalate
 Concen: 4.081 ng
 RT: 18.216 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP010581.D
 Acq: 27 May 2022 20:41

Tgt Ion:	149	Resp:	115245
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	6.9	4.8	7.2





#75

Fluoranthene

Concen: 4.374 ng

RT: 19.263 min Scan# 2750

Delta R.T. -0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

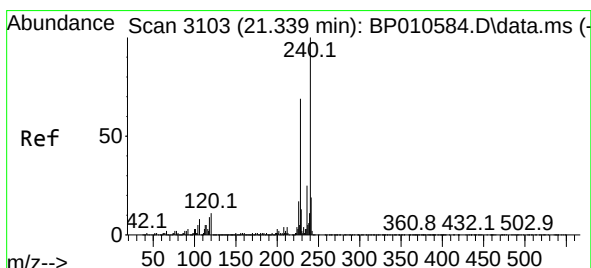
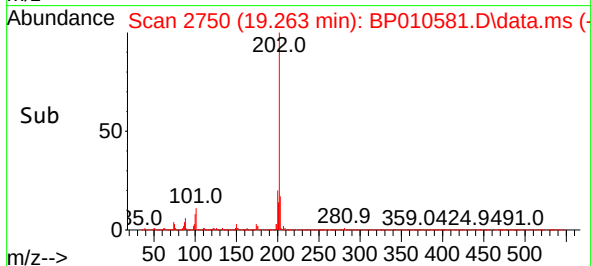
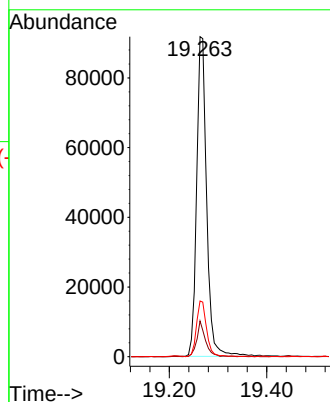
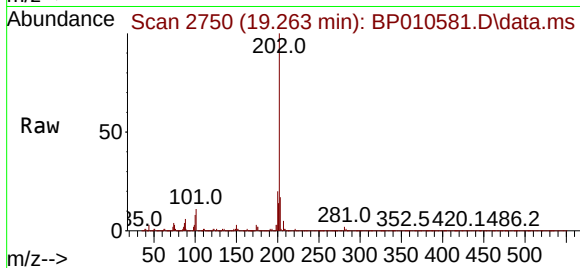
Tgt Ion:202 Resp: 132151

Ion Ratio Lower Upper

202 100

101 11.2 0.0 29.6

203 17.4 0.0 36.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.339 min Scan# 3103

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

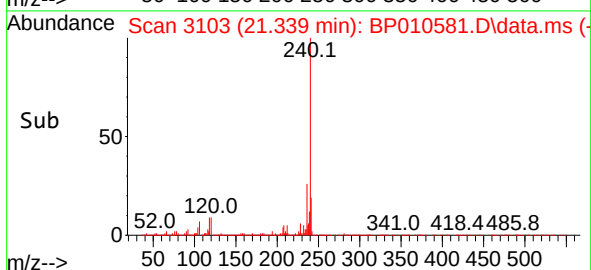
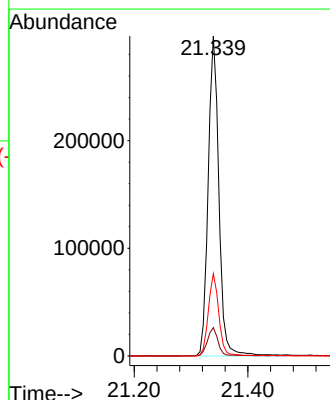
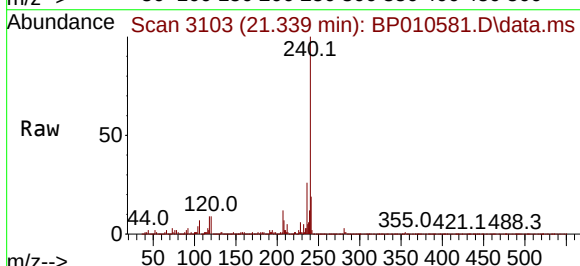
Tgt Ion:240 Resp: 387622

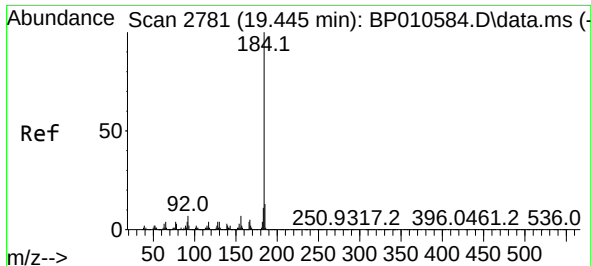
Ion Ratio Lower Upper

240 100

120 8.8 8.6 12.8

236 25.7 19.8 29.6

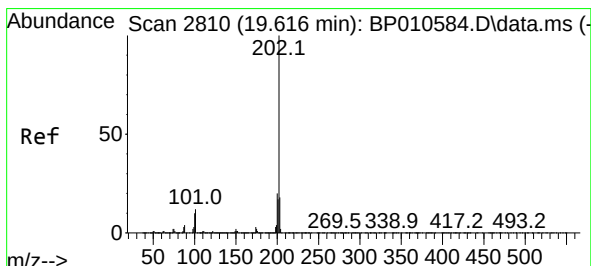
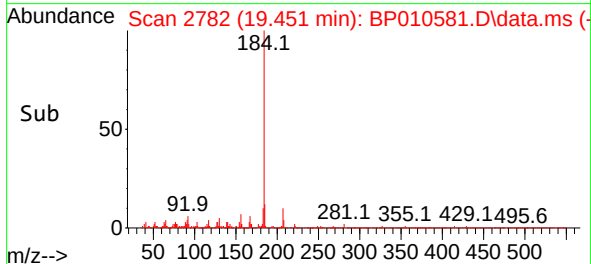
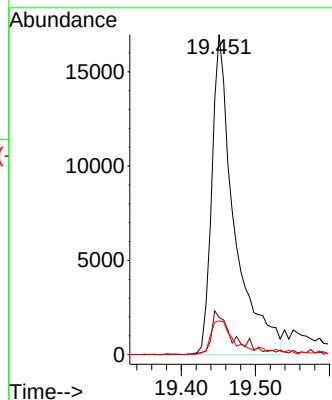
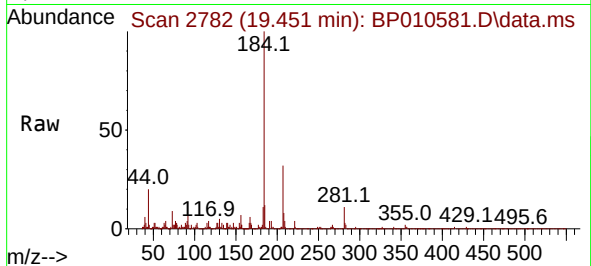




#77
Benzidine
Concen: 3.765 ng
RT: 19.451 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

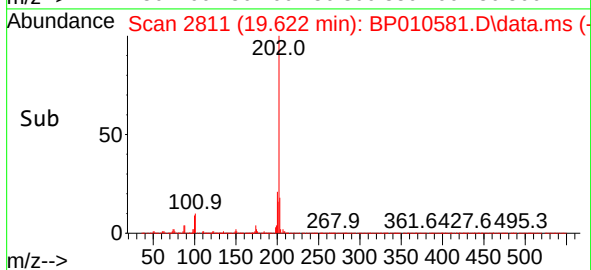
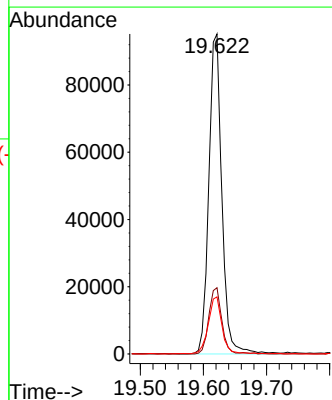
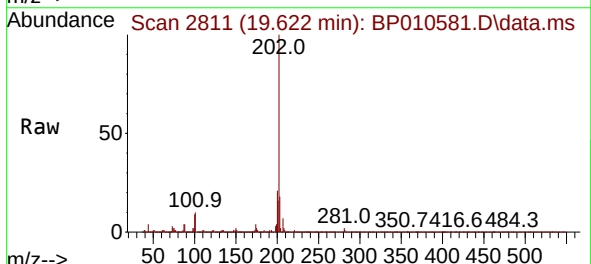
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

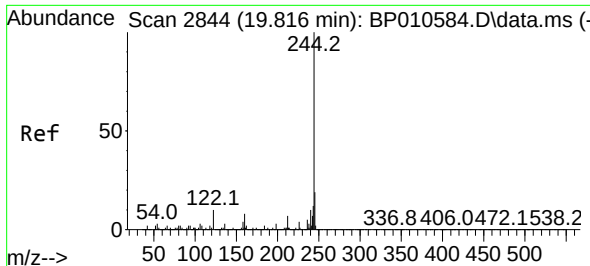
Tgt Ion:184 Resp: 35767
Ion Ratio Lower Upper
184 100
185 11.6 10.7 16.1
183 10.5 9.0 13.6



#78
Pyrene
Concen: 5.339 ng
RT: 19.622 min Scan# 2811
Delta R.T. 0.006 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:202 Resp: 136367
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.9 14.2 21.4

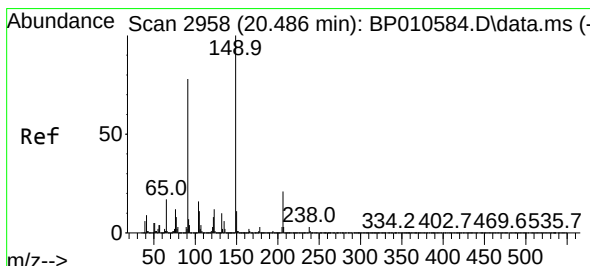
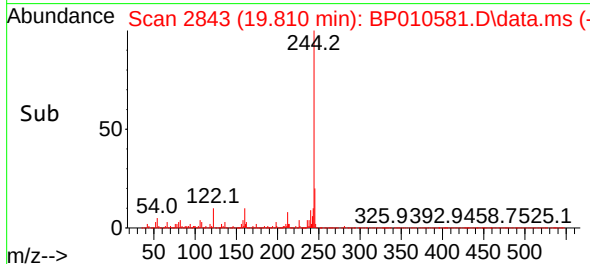
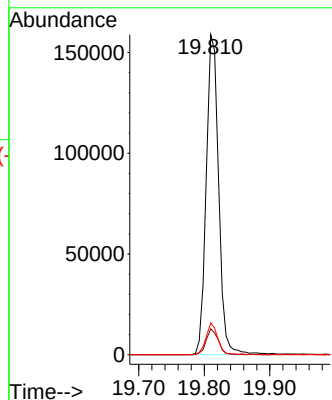
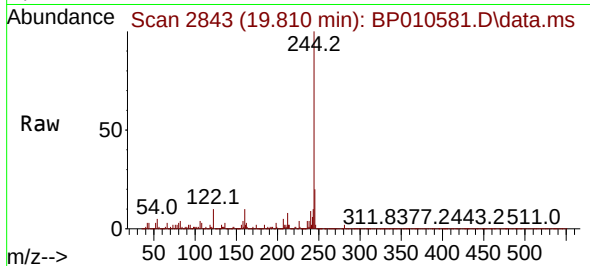




#79
 Terphenyl-d14
 Concen: 9.758 ng
 RT: 19.810 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP010581.D
 Acq: 27 May 2022 20:41

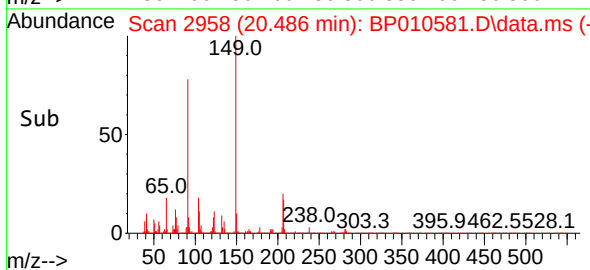
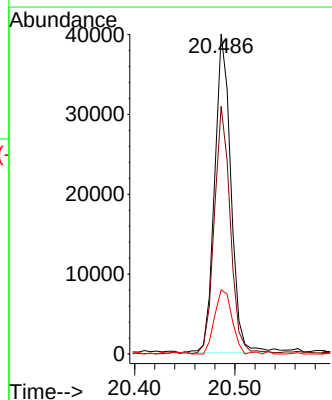
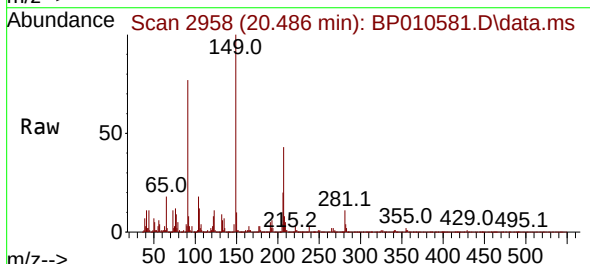
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

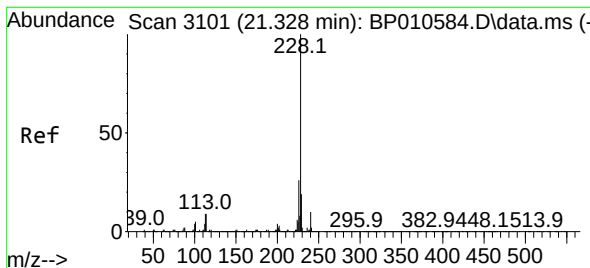
Tgt Ion:244 Resp: 210741
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.8 8.8
 122 10.0 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 4.148 ng
 RT: 20.486 min Scan# 2958
 Delta R.T. -0.000 min
 Lab File: BP010581.D
 Acq: 27 May 2022 20:41

Tgt Ion:149 Resp: 45028
 Ion Ratio Lower Upper
 149 100
 91 77.3 62.5 93.7
 206 20.0 17.0 25.4





#81

Benzo(a)anthracene

Concen: 4.912 ng

RT: 21.322 min Scan# 3101

Delta R.T. -0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

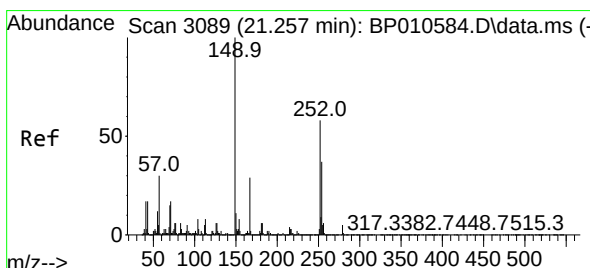
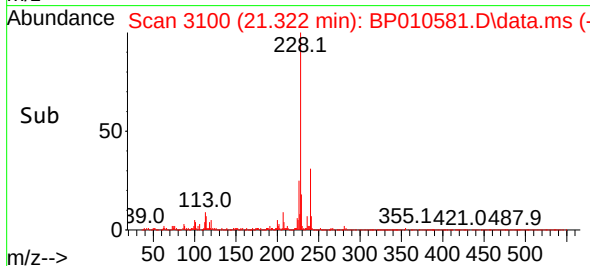
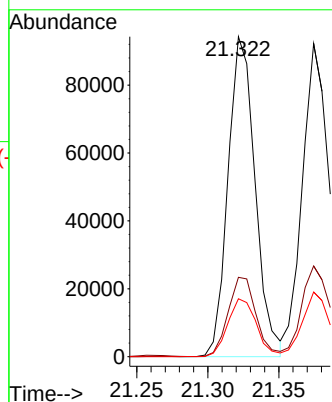
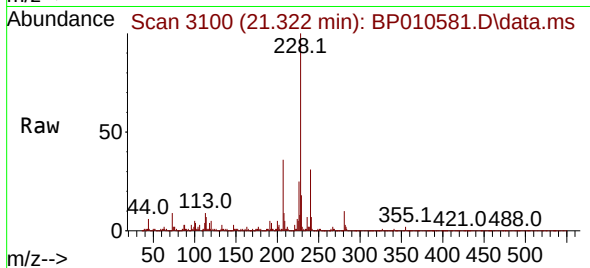
Tgt Ion:228 Resp: 125098

Ion Ratio Lower Upper

228 100

226 24.8 20.8 31.2

229 18.1 15.2 22.8



#82

3,3'-Dichlorobenzidine

Concen: 3.039 ng

RT: 21.263 min Scan# 3090

Delta R.T. 0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

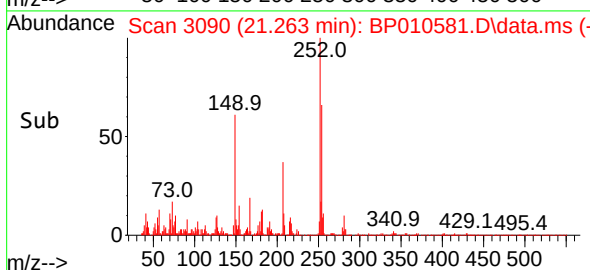
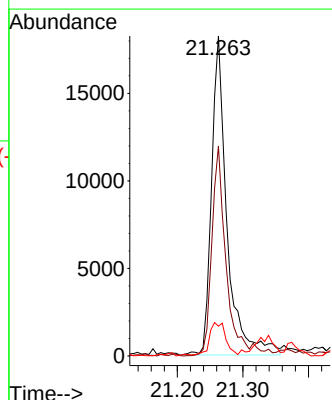
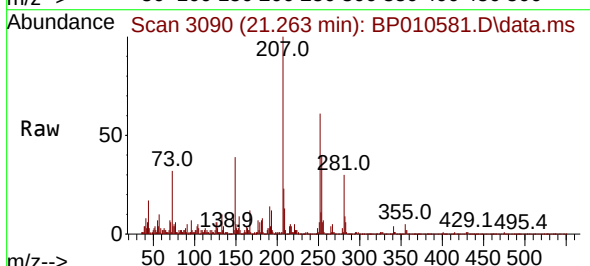
Tgt Ion:252 Resp: 29901

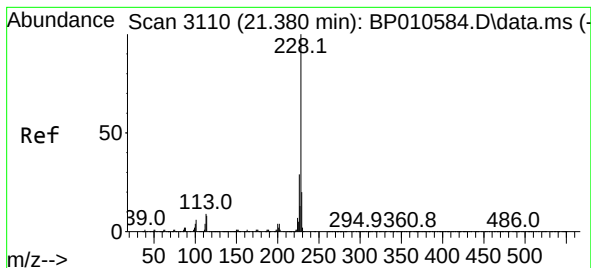
Ion Ratio Lower Upper

252 100

254 65.6 51.1 76.7

126 9.3 8.4 12.6





#83

Chrysene

Concen: 5.244 ng

RT: 21.374 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

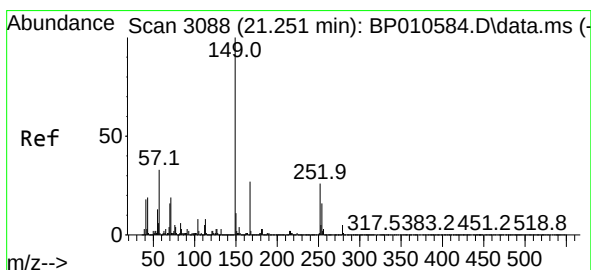
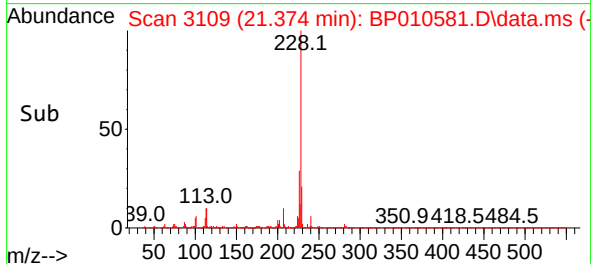
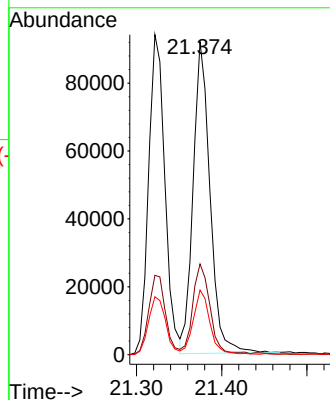
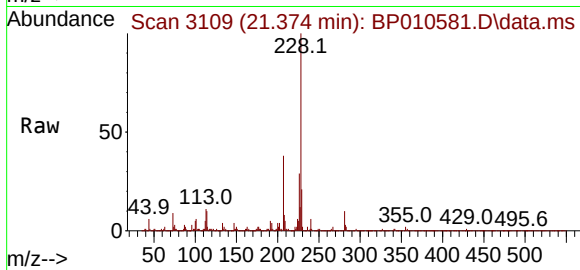
Tgt Ion:228 Resp: 126466

Ion Ratio Lower Upper

228 100

226 29.0 23.4 35.2

229 20.6 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.886 ng

RT: 21.251 min Scan# 3088

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

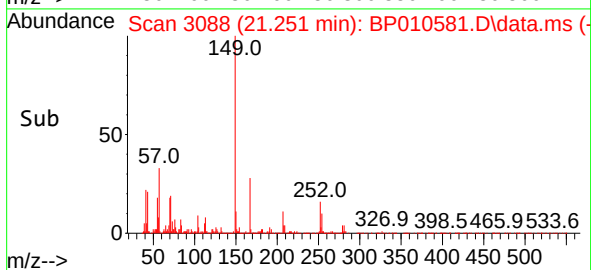
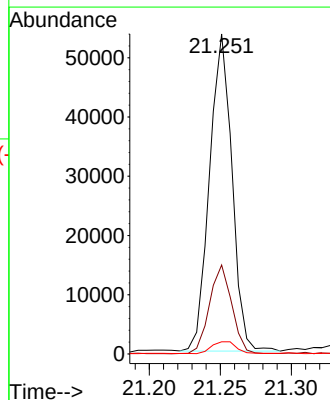
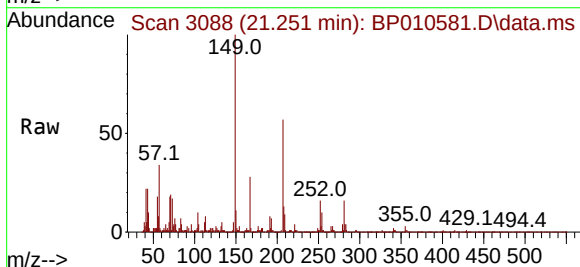
Tgt Ion:149 Resp: 58807

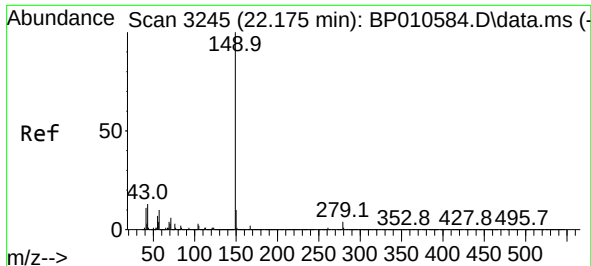
Ion Ratio Lower Upper

149 100

167 27.8 21.8 32.8

279 3.8 3.7 5.5

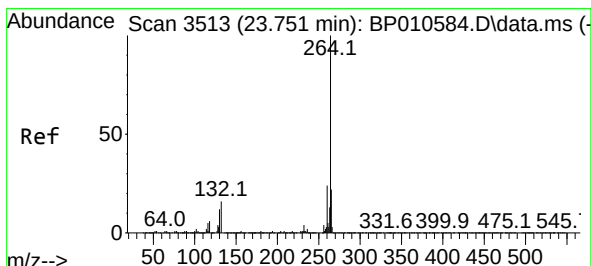
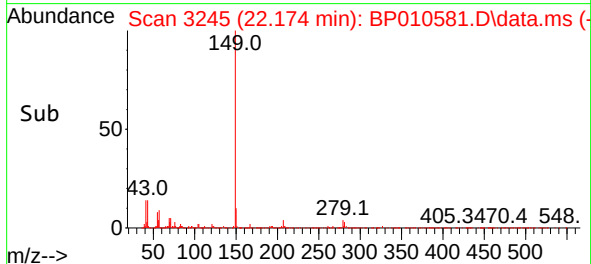
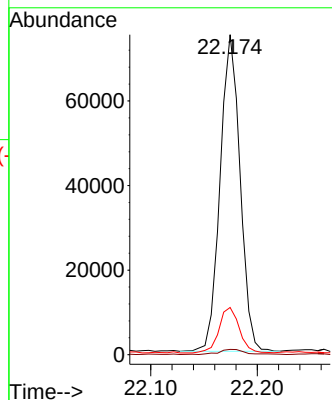
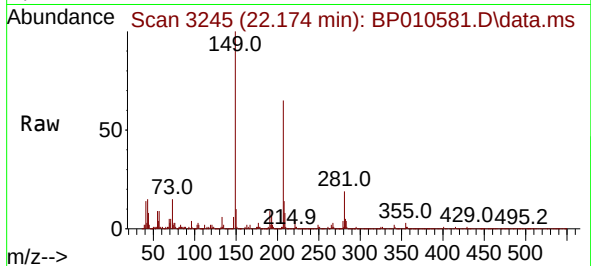




#85
Di-n-octyl phthalate
Concen: 3.733 ng
RT: 22.174 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

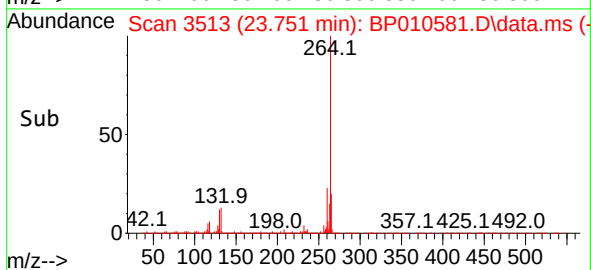
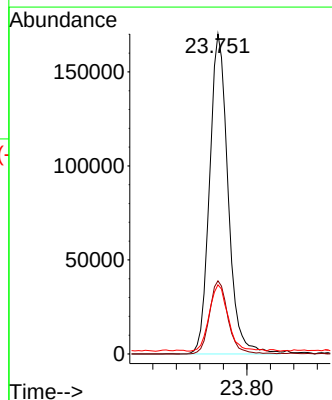
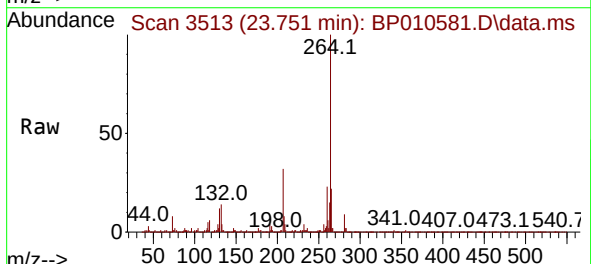
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

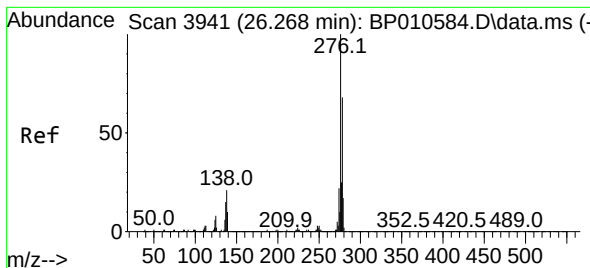
Tgt Ion:149 Resp: 97376
Ion Ratio Lower Upper
149 100
167 2.0 1.3 1.9#
43 14.5 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.000 min
Lab File: BP010581.D
Acq: 27 May 2022 20:41

Tgt Ion:264 Resp: 371243
Ion Ratio Lower Upper
264 100
260 22.9 19.3 28.9
265 21.6 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.625 ng

RT: 26.262 min Scan# 3941

Delta R.T. -0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

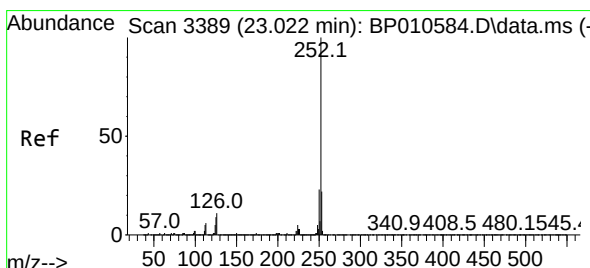
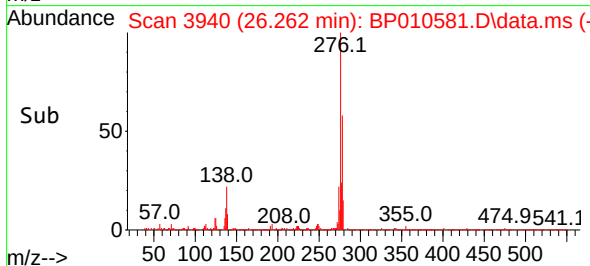
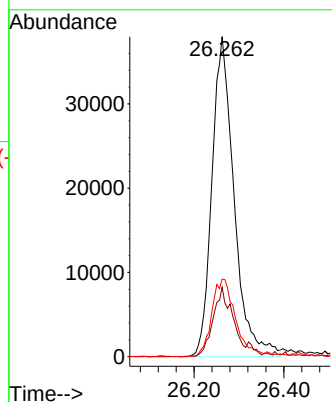
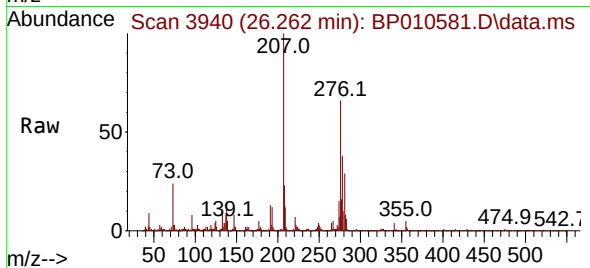
Tgt Ion:276 Resp: 130274

Ion Ratio Lower Upper

276 100

138 19.1 17.5 26.3

277 25.7 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 4.823 ng

RT: 23.016 min Scan# 3388

Delta R.T. -0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

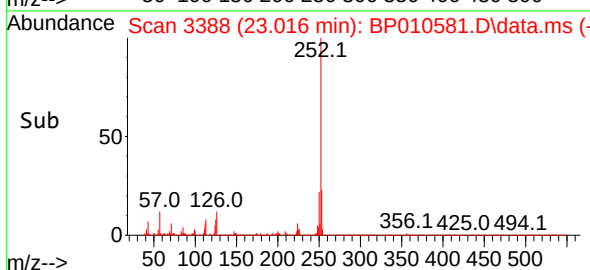
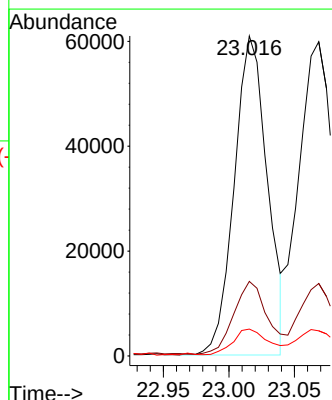
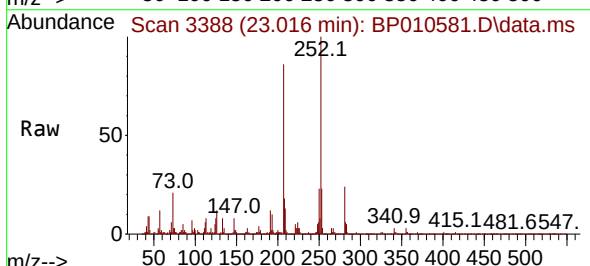
Tgt Ion:252 Resp: 106889

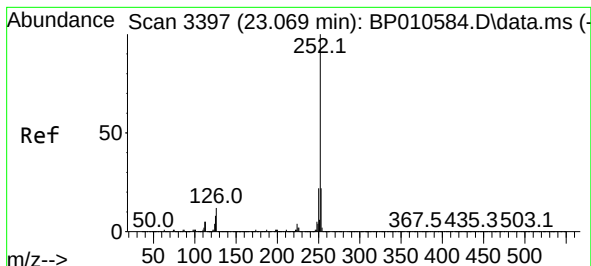
Ion Ratio Lower Upper

252 100

253 23.3 17.8 26.6

125 8.4 7.0 10.6





#89

Benzo(k)fluoranthene

Concen: 5.467 ng

RT: 23.068 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

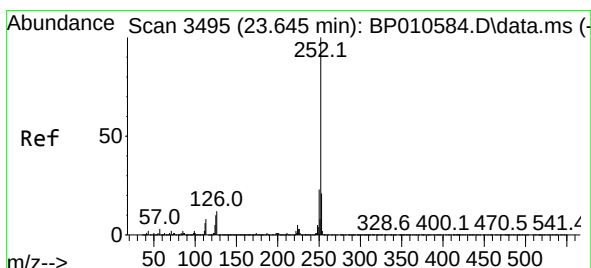
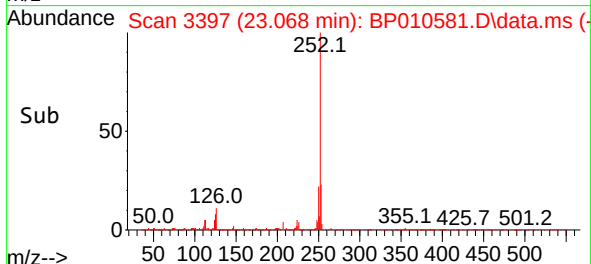
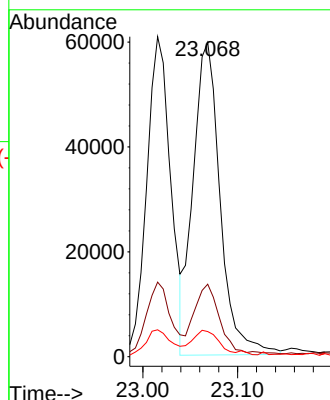
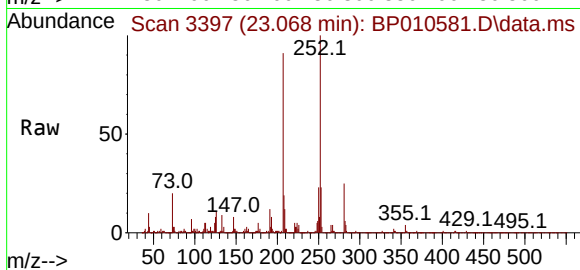
Tgt Ion:252 Resp: 118618

Ion Ratio Lower Upper

252 100

253 23.1 17.2 25.8

125 8.0 7.0 10.4



#90

Benzo(a)pyrene

Concen: 4.688 ng

RT: 23.645 min Scan# 3495

Delta R.T. -0.000 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

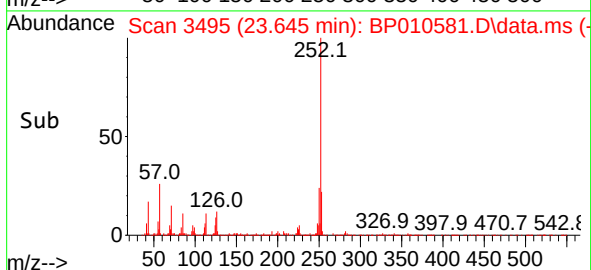
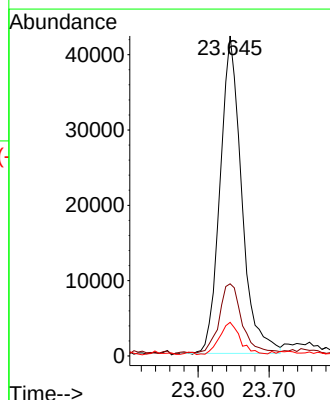
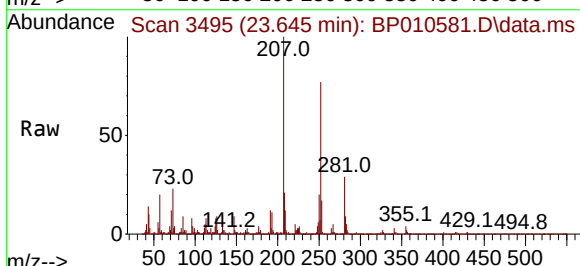
Tgt Ion:252 Resp: 88883

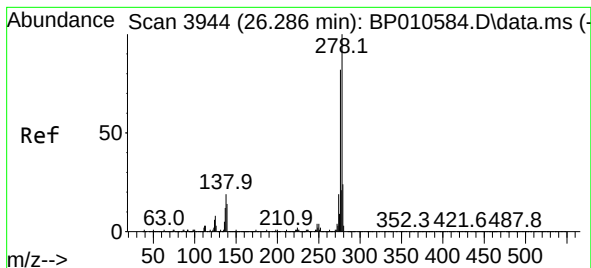
Ion Ratio Lower Upper

252 100

253 22.5 17.0 25.6

125 10.5 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 4.604 ng

RT: 26.280 min Scan# 3944

Delta R.T. -0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

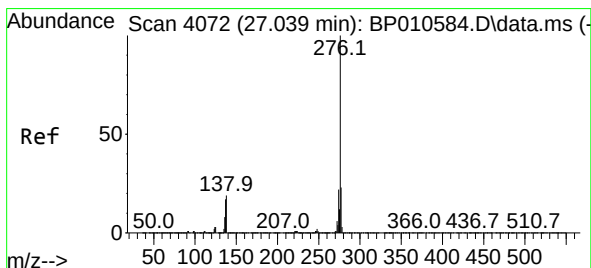
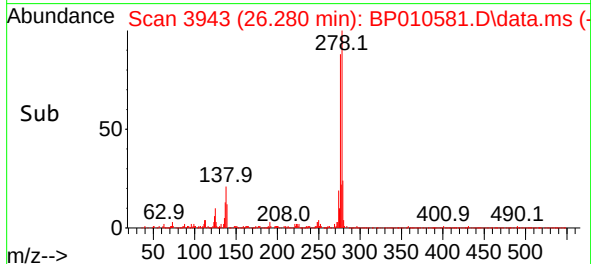
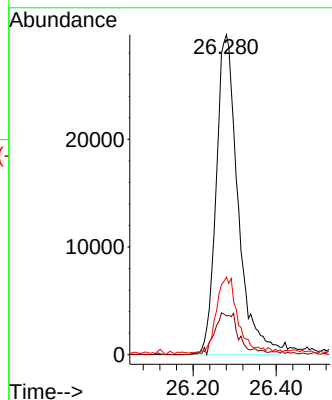
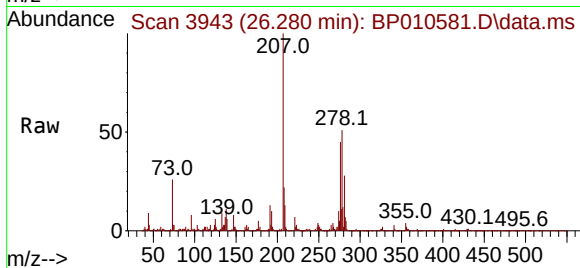
Tgt Ion:278 Resp: 108062

Ion Ratio Lower Upper

278 100

139 12.2 11.4 17.0

279 24.2 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 4.755 ng

RT: 27.033 min Scan# 4071

Delta R.T. -0.006 min

Lab File: BP010581.D

Acq: 27 May 2022 20:41

Tgt Ion:276 Resp: 109807

Ion Ratio Lower Upper

276 100

277 23.4 18.7 28.1

138 19.8 15.2 22.8

